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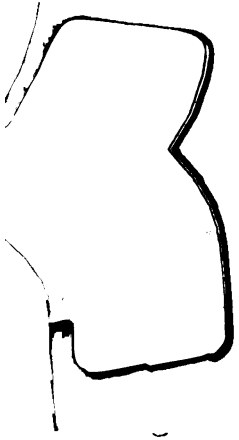

IMPERIAL UNIVERSITY OF JAPAN.

(Teikoku Daigaku.)

THE

CALENDAR

FOR THE YEAR

XXIV-XXV MEIJI.

(1891-92.)

TŌKYŌ:
PUBLISHED BY THE UNIVERSITY.

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TABLE OF CONTENTS.

		Page.
I.	Calendar	2
II.	Historical Summary	4
III.	Imperial Ordinance for the founding of the Imperial University	13
IV.	Imperial Ordinance for the Officers of the Imperial University	17
V.	Imperial Ordinance relating to Degrees	20
VI.	By-Laws relating to the Regulation for Degrees	22
VII.	Regulations for Meetings of Councillors of the Imperial University	27
VIII.	University Officers	29
IX.	General Regulations for the Colleges	32
1.	Academic year, Terms and Vacations	32
2.	Conditions of Attendance	32
3.	Suspension of Attendance	35
4.	Examinations and Certificates	36
5.	Post-Graduate Studies	39
6.	Unpaid and Paid Assistants	41
7.	Elective Studies	42
8.	Honour Students	44
9.	Loan Scholarships	44
10.	Donations in Money	49
11.	Scientific Excursions	50
12.	Fees and other Expenses	52
13.	Suspension of Government Cadetships and Loan Scholarships	52
14.	Repayment of Loan Scholarships	53
15.	Regulation for Voluntary Military Service	53
16.	Residence and Discipline of Students	53

PAGE.

17. Recreation and Physical Exercises 56
X. College of Law 58
1. Officers 58
2. Courses of Instruction 60
XI. College of Medicine 69
1. Officers 69
2. Courses of Instruction 72
3. Regulations for Final Examinations in Medicine 76
4. Regulations for Final Examinations in Pharmacy 87
5. By-Laws to the Regulations for Elective Students 95
6. By-Laws to the Regulations for Post-Graduate Students. 95
7. Laboratories, Hospitals, &c. 97
XII. College of Engineering 100
1. Officers 100
2. Courses of Instruction, Laboratories, Workshop, &c. ... 102
XIII. College of Literature 115
1. Officers 115
2. Courses of Instruction 117
XIV. College of Science 130
1. Officers 130
2. Courses of Instruction 132
3. Laboratories, Botanic Garden, &c. 139
4. Temporary Special Elementary Courses 142
5. Courses of Instruction 144
XV. College of Agriculture 146
1. Officers 146
2. Courses of Instruction 149
3. Regulations for Final Examinations in the Course of Veterinary Medicine 155
4. Preparatory Courses 156
5. Regulations for Subsidinary Courses in Agriculture, Forestry, and Veterinary Medicine 160
6. Regulations for Volunteer Farm Laborers 166
7. Laboratories 168
XVI. University Hall 169
Regulations and Conditions of Admission 169

PAGE.

XVII. Library 172
XVIII. List of Students 179
XIX. List of Gakushi and other Graduates..... 220
XX. List of Hakushi 259
XXI. University Expenditure..... 266
President's Speech on the Occasion of the Graduation Ceremony, 10th July, 1891..... 268

Table of Cities and Prefectures.
" " Occupations of Graduates.
" " Years of Graduates.
" " Average Ages of Graduates during three years.
" " Average Ages of Regular Students and other Students.
List of Journals of the Imperial University.
Rough Plan of the University Compound.
" " " " Agriculture College Compound.

CALENDAR.

IMPERIAL UNIVERSITY OF JAPAN

1891.	S.	M.	T.	W.	Th.	F.	S.	
September.			1	2	3	4	5	Summer Vacation ends, 10th.
	6	7	8	9	10	11	12	First Term begins, 11th.
	13	14	15	16	17	18	19	Holiday of the *Shiuki Kōrei Sai*, 22nd.
	20	21	22	23	24	25	26	
	27	28	29	30				
October.					1	2	3	Holiday of the *Kanname Matsuri*, 17th.
	4	5	6	7	8	9	10	
	11	12	13	14	15	16	17	
	18	19	20	21	22	23	24	
	25	26	27	28	29	30	31	
November.	1	2	3	4	5	6	7	His Majesty's Birthday, 3rd.
	8	9	10	11	12	13	14	
	15	16	17	18	19	20	21	Holiday of the *Niiname Matsuri*, 23rd.
	22	23	24	25	26	27	28	
	29	30						
December.			1	2	3	4	5	First Term ends, 24th.
	6	7	8	9	10	11	12	Winter Vacation begins, 25th.
	13	14	15	16	17	18	19	
	20	21	22	23	24	25	26	
	27	28	29	30	31			
1892.								
January.						1	2	Winter Vacation ends, 7th.
	3	4	5	6	7	8	9	
	10	11	12	13	14	15	16	Second Term begins, 8th.
	17	18	19	20	21	22	23	Holiday of the *Kōmei Tennō Sai*, 30th.
	24	25	26	27	28	29	30	
	31							

CALENDAR FOR 1891-92.

1892.	S.	M.	T.	W.	Th.	F.	S.	
February.		1	2	3	4	5	6	Holiday of the *Kigen Setsu*, 11th.
	7	8	9	10	11	12	13	
	14	15	16	17	18	19	20	
	21	22	23	24	25	26	27	
	28	29						
March.			1	2	3	4	5	Anniversary of the University, 1st.
	6	7	8	9	10	11	12	
	13	14	15	16	17	18	19	Holiday of the *Shunki-Kōrei Sai*, 20th.
	20	21	22	23	24	25	26	
	27	28	30	31				Second Term ends, 31st.
						1	2	Spring Vacation begins, 1st.
April.	3	4	5	6	7	8	9	
	10	11	12	13	14	15	16	Spring Vacation ends, 7th.
	17	18	19	20	21	22	23	
	24	25	26	27	28	29	30	Third Term begins, 8th.
May.	1	2	3	4	5	6	7	
	8	9	10	11	12	13	14	
	15	16	17	18	19	20	21	
	22	23	24	25	26	27	28	
	29	30	31					
June.				1	2	3	4	Term Work ceases, 17th.
	5	6	7	8	9	10	11	Annual Examinations begin, 21st.
	12	13	14	15	16	17	18	
	19	20	21	22	23	24	25	
	26	27	28	28	30			
July.						1	2	Third Term ends, 10th.
	3	4	5	6	7	8	9	Summer Vacation begins, 11th.
	10	11	12	13	14	15	16	
	17	18	19	20	21	22	23	
	24	25	26	27	28	29	30	
	31							

II. HISTORICAL SUMMARY.

Inasmuch as the TEIKOKU DAIGAKU or Imperial University owes its existence to the union of the late TŌKYŌ DAIGAKU and KŌBU DAIGAKKŌ, it seems fitting that, in tracing its history, reference should be made to the origin of these two institutions.

The four Departments of Law, Science, Medicine, and Literature, which composed the TŌKYŌ DAIGAKU, sprang, with the one exception of the Department of Medicine, from an institution of some antiquity founded by the Tokugawa Government, and known first as the YŌGAKUJO, and afterwards as the KAISEIJO. This institution was, after the restoration of 1868, revived by the Imperial Government, and in January of the following year it opened its doors anew for the first time. Special attention was devoted to instruction in English and French, to which languages German was soon afterwards added. In December of the same year, the College received the name of DAIGAKU NANKŌ or South College, because of its location at Hitotsubashi to the South of the Central DAIGAKU, to which it was attached. The Central Daigaku was situated in the old Gakumonjo at Yushima.

The DAIGAKU having been abolished in the year 1871, the DAIGAKU NANKŌ, known simply as the NANKŌ, came directly under the control of the Department of Education; and in the following year, when the country was mapped out into educational districts, it received the name of the First Middle School of the First Grand Educational District.

In April of 1873 the name of the institution was changed to KAISEI GAKKŌ, and special courses of studies were instituted in Law, Chemistry, Engineering, Polytechnics and Mining.

In the same year the institution was transferred to the new buildings just completed at No. 1, NISHIKICHŌ SANCHŌME (Hitotsubashi Soto.)

In 1874 the word "Tōkyō" was prefixed to the name of the institution, and it was called the TŌKYŌ KAISEI GAKKŌ.

In April of 1876, the Department of Education united this institution and the TŌKYŌ IGAKKŌ or Medical College, so as to form the TŌKYŌ DAIGAKU or Tōkyō University, comprising the four Departments of Law, Science, Medicine and Literature. The Departments of Law, Science and Literature were combined in one institution and one President was appointed for all three. Another President had charge of the Medical Department.

The Medical Department sprang out of the IGAKUJO, an institution in Shitaya originally belonging to the Tokugawa Government, and revived by the Imperial Government in 1868.

In the following year, this School and the Hospital established for the tending of the wounded in the war of 1868, were united under the name of the Medical School and Hospital. Soon afterwards the combined institution was attached to the DAIGAKU and received the name of DAIGAKU TŌKŌ or East College, because of its position to the East of the Central Daigaku. In 1871 it shortened its name to TŌKŌ, and in 1872 assumed the name of IGAKKŌ or Medical College in the First Grand Educational District, which title was again changed to TŌKYŌ IGAKKŌ in the year 1874.

In 1876, the new buildings at Hongō having been completed, the College was transferred thither from Shitaya. In 1877 the College became the Medical Department of the TŌKYŌ DAIGAKU or Tōkyō University.

In 1881, the organization of the Tōkyō Daigaku was modified by the appointment of a President who should have control not only of the four Departments of Law, Science, Medicine and Literature, but also of the Preparatory School. In September of 1884, the Departments of Law and Literature removed to the new brick building in Kaga Yashiki, Hongō.

During the year 1885 various changes occurred. The Central Office of the University was transferred to a building in the compound at Hongō, the Preparatory School dissolved its connection with the University and became an independent institution, the Department of Science also removed to Hongō, and the Tōkyō Hōgakkō or Law School, under the control of the Department of Justice, was merged in the University. Also in the same year the Department of Technology was created, and courses in Mechanical and Civil Engineering, Mining, Applied Chemistry, Naval Architecture and kindred subjects were transferred to the new department from the Science Department. The course of politics in the Literature Department was likewise transferred to the Law Department, henceforward to be known as the Department of Law and Politics.

The Kōbu Daigakkō, originally known as the Kōgakkō, was instituted in 1871 in connection with the Bureau of Engineering in the Public Works Department of the Imperial Government. The institution was in 1872 divided into the College and the Preparatory School. In 1874, the Preparatory School was actually opened for instruction in Yamato-Yashiki, Tameike, and in 1876 an Art School was created in connection with the College.

In 1877, the Bureau of Engineering was abolished, and the College was thenceforth called the Kōbu Daigakkō or Imperial College of Engineering. The same year witnessed

the completion of the large new buildings at Toranomon, containing a central hall, class-rooms, laboratories, dormitories, and the full equipment necessary for such an institution.

In June, 1882, the term of engagement of the head-professor Mr. Henry Dyer expired. He first arrived in Japan in June, 1873, was appointed head-professor, and occupied, at the same time, the chair of Civil Engineering. At this time the College was still in its infancy, and he set himself to plan the curriculum and formulated the various College rules and regulations. He also planned the college buildings. As head-professor, he discharged his duties with untiring diligence for the long period of almost ten years. For these reasons, when he was leaving Japan, he was decorated with the third order of the Rising Sun, and was also appointed honorary head-professor of the Engineering College.

In 1882 the Art School was discontinued. In 1885 the Department of Public Works was abolished, an event which caused the College to be transferred to the control of the Department of Education.

In the late Tōkyō Daigaku and Kōbu Daigakkō, the following degrees were conferred on the graduates by their respective authorities; *Hōgakushi* in the Department of Law; *Rigakushi* in Science; *Igakushi* in Medicine; *Bungakushi* in Literature; and *Kōgakushi* in Engineering.

On the 1st. of March, 1886, the Imperial Ordinance No. 3 was promulgated for the organization of the Teikoku Daigaku or Imperial University, and the Tōkyō Daigaku and Kōbu Daigakkō were merged in the new institution. H. E. Hiromoto Watanabe, then the Governor of Tōkyō, was appointed President of the University.

In April, curricula of instruction for the several Colleges of the University were established. Each course extends over

three years, excepting the course in Medicine, which extends over four years. In the same month, the TŌKYŌ SHOKKŌ GAKKŌ (School of Industrial Technology) was placed under the control of the University.

In November, the five principal private Law Schools in the city were placed under the supervision of the University. A supervising committee for these Schools was formed among the professors of the College of Law, who became responsible for the courses of instruction and the method of examining the students.

In December of the same year, a Marine Zoological Station was established at Misaki, a town situated at Cape Miura, in Sagami.

In May, 1887, the Imperial Ordinance No. 13 was promulgated, establishing regulations for Learned Degrees, and in June of the same year by-laws connected with these regulations were issued by the Minister of State for Education. These two documents will be found in full, further on in the Calendar.

In July, it was decided that graduates of the Colleges should be entitled to call themselves *Hōgakushi*, *Igakushi* (*Yakugakushi* in the case of graduates in the course of Pharmacy), *Kōgakushi*, *Bungakushi* and *Rigakushi* respectively, according to the course which they had pursued, and that *Jun-igakushi* of the TŌKYŌ DAIGAKU, and graduates of the KŌBU DAIGAKKŌ who had not received degrees, should be allowed to call themselves *Igakushi* and *Kōgakushi* respectively, after obtaining the sanction of the President of the University; to whom a formal application must be made, and a history given at length of their professional career after graduation.

In October, the TŌKYŌ SHOKKŌ GAKKŌ was separated from the University.

In March 1888, the powers and duties of the President of the University were formally fixed by the Minister of State for Education.

In the same month, a notification was issued by the Education Department regulating the income, from tuition fees and various other sources, of all educational institutions under the direct control of the Department, with the object of supplying each with a capital fund.

In May, the University was released from the duty of supervising the five principal private law schools in Tōkyō.

The Tōkyō Observatory was established at Iigura in the month of June. This institution, formed by the amalgamation with the University Observatory of the Astronomical Section of the Home Department and the Astronomical Observatory of the Imperial Navy, was placed under the control of the Imperial University, which was accordingly entrusted with the duty of publishing the Astronomical Almanac.

On July 31st, the College of Engineering was moved to the new brick building just completed for its use in the compound at Hongō.

On the 30th October of the same year, a "Temporary Committee for the Compilation of the National History" was established. This was due to the discontinuance of the "Temporary Board for the Compilation of the National History in the Naikaku", and to the subsequent entrusting of the work to the Imperial University.

On the 20th December of the same year, the College of Science was removed to the new building then completed.

On the 19th May, 1890, Hiromoto Watanabe, the president of the Imperial University, was appointed a Minister Plenipotentiary, and Hiroyuki Katō, a member of the Senate, succeeded him as President of the Imperial University. On

the 11th June of the same year, the College of Agriculture was added to the University, as the result of the Imperial Ordinance No. 92, according to which the College of Agriculture and Dendrology was made one of the colleges of the Imperial University, and of the Imperial Ordinance No. 93, according to which the College of Agriculture was added to Article 10 of the Imperial Ordinance for the founding of the Imperial University.

The College of Agriculture and Dendrology came into existence by the Imperial Ordinance No. 56, proclaimed on 22nd July, 1886, which abolished the Komaba Agricultural College, and the Tōkyō Dendrological College, and established the said College of Agriculture and Dendrology. The Agricultural College owes its existence to the establishment of the Nōji-shūgakujo (Place for studying Agriculture) started at Naitō Sinjuku, a compound belonging to the Industrial Board of the Department of the Interior, in 1874, where students were taught agriculture. The said institution was designated by the new name of Nōgakkō (Agriculture College) in October, 1877, and removed to Komabano in December of the same year.

In January, 1878, the then Minister of the Interior, Toshimichi Ōkubo, presented to the college as a reserve fund two years' share of his Shōtenroku (pension for signal merit) which amounted to the sum of over 5400 yen.

In April, 1881, when the Department of Agriculture and Commerce was established, the College was placed under the management of the Agriculture Bureau of the same Department. In April, 1886, it was placed under the direct control of the said Department. On 22nd July of the same year, it was abolished.

On the 2nd October of the same year, a Committee for the compilation of Geographical Records, known as *Chishi-hensan*

gakari, was appointed. It owes its existence to the fact that the *Chishika* in the *Chirikyoku* was placed under the supervision of the Imperial University. On the 6th November the Imperial Ordinance No. 269 was issued, whereby the 11th article of the Imperial Ordinance relating to the Constituton of the Imperial University was modified, and the 14th article thereof cancelled. The Imperial Ordinance No. 270 modified the existing regulations regarding the official ranks of the official staff of the Imperial University, at the same time fixing their number.

On the 31st March, 1891, the "Temporary Committee for the Compilation of the National History" and the "Committee for the Compilation of the National Topography" were amalgamated into a single "Committee for the Compilation of the National History and Topography."

On the 24th July, the Imperial Ordinance No. 136 fixed anew the number of the officers of the University; the Ordinance No. 139 determined the salaries of the higher officials of the University, the schools under the direct control of the Department of Education and of the Public Library, and the Ordinance No. 140 fixed the number of the Professors and Assistant-Professors of the University.

On the 15th August the length of the curricula in the College of Law was extended to four years.

The Imperial University is under the control of the Minister of State for Education and depends for its revenue upon annual allowances from the Treasury of the Imperial Government. The tuition fees and other sources of income are allowed to accumulate year by year so as to form a large fund. A certain portion of this fund is, however, to be paid out in some cases towards the current expenditure of the

University, when the cases are of such a nature as to demand the outlay.

The whole University—*viz:* the offices of the University, the University Library, the Colleges of Law, Medicine, Engineering, Literature, and Science, the First Hospital of the College of Medicine, and the Dormitories of the Colleges,—is situated in the extensive grounds at Motofujichō, Hongō, Tōkyō, known as Kaga-Yashiki; and the College of Agriculture at Komaba, Kami Meguro Mura, Yebara Gōri. The Botanic Garden is located at Shiroyama Gotenmachi, Koishikawaku, the Tōkyō Observatory belonging to the University at Iigura, and the Second Hospital of the Medical College at Shitaya, all within the city limits. The Marine Biological Station of the University is situated at Misaki, a town on the north side of the entrance to the Bay of Tōkyō.

The Imperial Ordinances, and the notification and instructions of the Department of Education relating to the University run as follows:—(Art. 10 was modified by the Imperial Ordinance No. 98, dated the 11th June, 1890; Art. 11 was modified and Art. 14 annulled by the Imperial Ordinance No. 269).

(1.)

III. Imperial Ordinance for the founding of the Imperial University.

We hereby give Our Sanction to the present Ordinance relating to the Imperial University and order it to be promulgated.

His Imperial Majesty's Sign-Manual.

[*Privy Seal.*]

Dated the 1st day of the 3rd month of the 19th year of Meiji.

Countersigned by

COUNT ITŌ HIROBUMI,
Minister President of State.

MORI ARINORI,
Minister of State for Education.

Imperial Ordinance No. 3.
Constitution of the Imperial University.

ART. I.

The Imperial University shall have for its objects the teaching of such arts and sciences as are required for the purposes of the State, and the prosecution of original investigations in such arts and sciences.

ART. II.

The Imperial University shall consist of the University Hall and the Colleges: the University Hall being established for the purpose of original investigations, and the Colleges for that of instruction, theoretical and practical.

ART. III.

Certificates of graduation shall be awarded to students, who shall have completed any one of the courses in the Colleges, and shall have passed the examinations prescribed by the statute.

ART. IV.

The Imperial University shall confer degrees upon those who, either being graduates of one of the Colleges or being deemed to be of equal standing with such graduates, shall have prosecuted original invesigations in the University Hall, and shall have passed the required examinations.

ART. V.

The officers of the Imperial University shall be as follows:—President (of *Chokunin* rank), Councillors, Secretaries (*Sōnin*), and Clerks (*Hannin*).

ART. VI.

The President shall superintend all the affairs of the Imperial University under the direction of the Minister of State for Education. The duties of the President are chiefly as follows:—

(1) To maintain order in the Imperial University.
(2) To see after the condition of the Imperial University and to submit suggestions to the Minister for any improvement he may deem necessary.
(3) To preside over the meetings and discussions of the Councillors, and to report to the Minister the proceedings thereof.
(4) To act as Director of the Law College.

ART. VII.

The meetings of the Councillors shall be held either at the Imperial University or at the Department of Education, as convenience may require. Matters to be submitted to the Councillors for their deliberation are as follows:—

(1) The curricula of studies.
(2) The promotion of the interests of the University and of each College.

ART. VIII.

Councillors shall be selected and appointed by the Minister of State for Education from among the Professors, two from each College.

ART. IX.

The appointment of the Councillors shall be for a term of five years and may be renewed on the expiration of that term.

ART. X.

The Colleges of the University shall be designated as follows:—College of Law, College of Medicine, College of Engineering, College of Literature, College of Science, and College of Agriculture.

The College of Law is divided into two sections, Law and Politics.

The College of Agriculture is divided into three sections, Agriculture, Forestry, and Veterinary Medicine.

ART. XI.

The staff of each College shall be as follows:—Director (of *Sōnin* rank), Chief-Professor, Professors, (*Sōnin*), Assistant-Professors (*Sōnin*), Superintendents of Dormitories (*Sōnin*), Clerks (*Hannin*), and Assistants (*Hannin*).

Professors may be specially raised to *Chokunin* Rank, and Directors and Chief-Professors who are at the same time Professors of *Chokunin* Rank are also of the same Rank.

ART. XII.

The Director of each College shall be selected and appointed from among its Professors. He shall superintend the affairs of the College under the guidance of the President of the Imperial University.

ART. YIII.

The Chief-Professor of each College shall be appointed from among its Professors. He shall see to the proper discharge of their duties by Professors and Assistant-Professors, and to the maintenance of order in lecture-rooms.

IV. Imperial Ordinance No. 136. (24th July 1891). Officers of the Imperial University.

ART. I.

The Officers of the Imperial University shall be as follows;

President		
Directors of Colleges	6	persons
Chief-Professors	6	„
Secretaries	2	„
Superintendents of Dormitories	2	„
Clerks	73	„
Assistants	110	„

ART. II.

The number of Professors and Assistant-Professors shall be specially fixed by ordinance according to the particular subjects of study.

The number of Professors who may be specially raised to *Chokunin* rank shall not exceed twelve.

ART. III.

The President shall be empowered, after receiving the permission of the Minister of Education, to employ, when necessary, foreign instructors in addition to the regular staff, and to appoint lecturers or employés, provided that the appropriation for salaries for the current year is not thereby exceeded.

The Imperial Ordinance No. 139 (24th July 1891).

Regulations for the Salaries of the Higher Officials of the Imperial University, and the Schools under the Direct Control of the Department of Education and Public Libraries.

ART. I.

Higher Officials of the Imperial University.

President .....4,000 yen

Professors According to Table I.

N. B. Only Professors of *Chokunin* rank are entitled to the first two classes of salary.

Secretaries, 1st class 1,200 yen
2nd class 900 yen

Assistant-Professors According to Table I.

Superintendents of Dormitories, 1st class 900 yen
2nd class 800 yen

ART. II.

Of the Secretaries and Superintendents of Dormitories of the Imperial University one each shall belong to the first and second classes.

ART. III.

Instructors who also fill non-professorial posts or non-professorial officials who also serve as instructors, shall, even when their double duties are performed in the same department, be entitled to additional salaries, not in any case exceeding one-third the salary attached to the additional post.

ART. IV.

Instructors may, according to the number of their hours of instruction or the degree of difficulty of the subjects of their instruction, receive salaries less than the minimum prescribed in the accompanying table.

TABLE I.

Annual Salaries.

Professors of the Colleges of the Imperial University.

1st class	3,000 yen	2nd class	2,800 yen
3rd class	2,500 yen	4th class	2,200 yen
5th class	2,000 yen	6th class	1,800 yen
7th class	1,600 yen	8th class	1,400 yen
9th class	1,200 yen	10th class	1,000 yen

Assistant-Professors.

1st class	1,200 yen	2nd class	1,000 yen
3rd class	900 yen	4th class	800 yen
5th class	700 yen	6th class	600 yen

Those Clauses of the Ordinance which do not affect the University are omitted.

Imperial Ordinance No. 140. (24th July, 1891.)

In accordance with Art. II. of the Imperial ordinance No. 136 (1891), the number of Professors and Assistant-Professors is hereby fixed as follows: *(Professorships held along with other appointments excluded).*

Professors.....75
Assistant-Professors 50

(2.)

V. Imperial Ordinance relating to Degrees.

We hereby give Our Sanction to the present Ordinance relating to Degrees, and order the same to be promulgated.

His Imperial Majesty's Sign-Manual.

[*Privy Seal.*]

Dated the 20th day of the 5th month of the 20th year of Meiji.

Countersigned by

COUNT ITŌ HIROBUMI,

Minister President of State.

VISCOUNT MORI ARINORI,

Minister of State for Education.

Imperial Ordinance No. 13. Regulations for Degrees.

ART. I.

Degrees shall be of two classes, *Hakushi* and *Daihakushi*.

ART. II.

The Degree of *Hakushi* shall be of five kinds;—*Hōgaku* (Law) *Hakushi*, *Igaku* (Medicine) *Hakushi*, *Kōgaku* (Engineering) *Hakushi*, *Bungaku* (Literature) *Hakushi*, and *Rigaku* (Science) *Hakushi*.

ART. III.

The Degree of *Hakushi* shall be conferred by the Minister of State for Education upon such persons as have passed the prescribed examinations at the University Hall; and upon such others as, after reference to the Council of the Imperial University, are considered by the Minister to possess attainments equal to, or higher than those of the persons above mentioned.

ART. IV.

The Degree of *Daihakushi* shall be conferred by the Minister of State for Education, after reference to the assembly of *Hakushi*, and after approval received from the Cabinet, upon such persons as are deemed specially meritorious in science or arts.

ART. V.

By-laws relating to the present Ordinance shall be made by the Minister of State for Education.

(3.)

VI. Notification No. 4

of the Department of Education giving by-laws relating to the Regulations for Degrees.

By-laws relating to the Regulations for Degrees are hereby prescribed in accordance with Art. V of "Imperial Ordinance No. 13" concerning Degrees (issued in the 5th month of the present year).

Dated the 25th day of the 6th month of the 20th year of Meiji.

VISCOUNT MORI ARINORI,
Minister of State for Education.

By-laws relating to the Regulations for Degrees.

ART. I.

The Degree of *Hakushi* shall be conferred as follows:—

The *Hōgaku* (Law) *Hakushi* shall be conferred upon persons who have specially studied the subjects prescribed in the College of Law; the *Igaku* (Medicine) *Hakushi*, upon persons who have specially studied the subjects prescribed in the College of Medicine; the *Kōgaku* (Engineering) *Hakushi*, upon persons who have specially studied the subjects prescribed in the College of Engineering; the *Bungaku* (Literature) *Hakushi*,

upon persons who have specially studied the subjects prescribed in the College of Literature; and the *Rigaku* (Science) *Hakushi*, upon persons who have specially studied the subjects prescribed in the College of Science.

ART. II.

The Degree of *Hakushi* shall be conferred by the Minister of State for Education upon persons who have been admitted to the University Hall and have passed the prescribed examinations thereof, after notice has been given by the President of the Imperial University.

ART. III.

The Degree of *Hakushi* shall be conferred by the Minister of State for Education upon such persons as are considered by him to possess attainments equal to, or higher than, those of persons who have been admitted to the University Hall and have passed the prescribed examinations therein, provided that the qualifications of such candidates shall have been first submitted to the Council of the Imperial University, and approved by not fewer than two-thirds of all the members of such Council.

ART. IV.

Candidates for the Degree of *Hakushi* may apply for the same to the Minister of State for Education; each application to be accompanied by a brief personal record, together with a thesis composed by the candidate on some subject specially studied by him.

ART. V.

In the case of candidates under Art. III., the Council of the Imperial University may, if necessary, hold examinations.

N.B.—Such examinations are not compulsory.

ART. VI.

The Degree of *Daihakushi* shall be conferred by the Minister of State for Education upon persons deemed by him specially meritorious in science or arts, whose qualifications, having been discussed by the Assembly of *Hakushi*, shall have been approved by not less than two-thirds of the members actually present, and shall afterwards have been submitted to and confirmed by the Cabinet.

ART. VII.

Matters relating to the Assembly of *Hakushi* shall be managed by a committee appointed by the Minister of State for Education, and no Assembly shall be held unless at least twenty *Hakushi* be present.

ART. VIII.

The place of meeting and the date of session of the Assembly of *Hakushi* shall in each case be published five weeks previously in the Official Gazette.

ART. IX.

Rules relating to the examination under Art. V. shall be framed by the President of the Imperial University.

ART. X.

The forms for Degree Certificates shall be as follows :—

DEGREE CERTIFICATE.*

....., Title, order of decoration, rank, legal residence, and social class.

The Degree of.....*Hakushi* is hereby conferred on the aforesaid.....according to Art. III. of "Imperial Ordinance No. 13" concerning Degrees, issued in the 20th year of Meiji.

Dated this.....day of the.....month of the.....year.

Seal of the Department of Education.

....., Minister of State for Education, title, order of decoration, and rank, (seal).

Counterfoil of seal.

No. .....

* Certificates conferred under the 1st proviso of Art. III. of "Imperial Ordinance No. 13" relating to Degrees are distinguished by red borders; those under the 2nd proviso, by green borders.

DEGREE CERTIFICATE.*

....., Title, order of decoration, rank, legal residence and social class.

The Degree of *Daihakushi* is hereby conferred on the aforesaid.....according to Art. IV. of "Imperial Ordinance No. 13" concerning Degrees, issued in the 20th year of Meiji.

Dated this.....day of the.....month of the.....year.

Seal of the Department of Education.

....., Minister of State for Education, title, order of decoration, and rank, (seal).

Counterfoil of seal.

No. .....

* These certificates are distinguished by black borders.

(4.)

VII. Instructions from the Department of Education, dated June 26th, 1886.

Regulations for Meetings of Councillors of the Imperial University.

ART. I.

The meetings of the Councillors of the Imperial University shall be held at such times as the Minister of State for Education or the President of the University may think fit, or at the joint request of more than three Councillors.

ART. II.

All matters for deliberation shall be submitted to the Councillors at their meetings by the President of the University.

ART. III.

The Minister of State for Education may have any of the officers in his Department present at meetings of Councillors.

ART. IV.

The President of the University may request the presence of Professors or other members of the University at meetings of Councillors, for purposes of consultation or advice.

ART. V.

For the regular transaction of business at these meetings, a quorum of at least one half of all the Councillors is neces-

sary. All questions shall be settled by the vote of a simple majority of the Councillors present.

ART. VI.

The business transacted at all meetings of Councillors shall be recorded by a secretary, and a report of the same shall be forwarded by the President to the Minister of State for Education.

VIII. UNIVERSITY OFFICERS.

President,

His Excellency HIROYUKI KATŌ, *Bungakuhakushi.*

Councillors,

Professor MASAKAZU TOYAMA, *Bungakuhakushi*, M.A. (Michigan University).

„ DAIROKU KIKUCHI, *Rigakuhakushi*, M.A. Cantab.

„ KENJI ŌSAWA, *Igakuhakushi*, M.D. (Strasburg University).

„ HIIDZU MIYAKE, *Igakuhakushi.*

„ HIROJI KINOSHITA, *Hōritsugakushi*, *Hōgakuhakushi*, Licencié en droit (Faculté de droit de Paris).

„ KINGO TATSUNO, *Kōgakushi*, *Kōgakuhakushi.*

„ KAUY FOUROUITSI, *Kōgakuhakushi*, Ingénieur des arts et manufactures, Licencié ès sciences.

„ MASAAKIRA TOMII, *Hōgakuhakushi*, Docteur en droit, Lauréat des Concours de la Faculté de Lyon.

„ NAOKICHI MATSUI, *Rigakuhakushi*, Ph. D. (Columbia College).

Secretaries,

Professor KENZŌ WADAGAKI, *Bungakushi*, *Hōgakuhakushi.*

NAOKAGE YAMADA.

MASATOMO TSUCHIYA, Superintendent of Dormitories for the College of Agriculture.

Librarian,

Professor INAGI TANAKA, *Bungakushi.*

Curator of the Botanic Garden,

Professor JINZŌ MATSUMURA, *Rigakuhakushi.*

Director of the Tōkyō Observatory,

Professor HISASHI TERAO, *Rigakushi, Rigakuhakushi,* Licencié ès sciences mathématiques (Faculté des sciences de Paris).

Superintendents of Dormitories,

HIKOGORŌ SHIMIZU, (for the Colleges of Law, Medicine, Engineering, Literature and Science).
MASATOMO TSUCHIYA, (for the College of Agriculture).

Chairman of the Health Committee,

Professor HIIDZU MIYAKE, *Igakuhakushi.*

Members of the Health Committee,

Professor KENJI ŌSAWA, *Igakuhakushi.*
„ MASANORI OGATA, *Igakushi, Igakuhakushi.*
„ TANEMICHI AOYAMA, *Igakushi, Igakuhakushi.*
Assistant-Professor JIRŌ TSUBOI, *Igakushi.*
„ „ TATSUTARŌ NAKAMURA, *Kōgakushi.*
HIKOGORŌ SHIMIZU, Superintendent of Dormitories.

Committee for the Water-Supply of the University Compounds,

Professor CHARLES DICKINSON WEST.
„ WILLIAM KINNINMOND BURTON.
„ UMESABURŌ OGAWA, *Kōgakushi.*
„ ARIYA INOKUCHI, *Kōgakushi.*

Superintendent of the Electric Light Department,

Assistant-Professor GITARŌ YAMAKAWA, *Kōgakushi.*

Superintendent of Buildings,

Assistant-Professor TATSUTARŌ NAKAMURA, *Kōgakushi.*

N.B.—The names of Councillors and Superintendents are arranged according to seniority of appointment.

IX. GENERAL REGULATIONS FOR THE COLLEGES.

1. ACADEMIC YEAR, TERMS, AND VACATIONS.

1.—The academic year begins on the 11th of September and ends on the 10th of July.

2.—The academic year is divided into three terms. The first term, comprising one hundred and five days, extends from September 11th to December 24th; the second term of eighty-three days extends from January 8th to March 31st; and the third term of ninety-four days extends from April 8th to July 10th.

3.—The Winter vacation comprises two weeks, commencing on the 25th of December and ending on the 7th of January; the Spring vacation, one week, commencing on the 1st of April and ending on the 7th of the same month; and the Summer vacation, two months, commencing on the 11th of July and ending on the 10th of September.

4.—Lectures are suspended on Sundays and on the holidays mentioned in the Calendar, pages 2 and 3.

5.—At the beginning of each term hours of Lectures are determined according to the regulations of each College.

2. CONDITIONS OF ADMISSION AND ATTENDANCE.

1.—Students are admitted to the Colleges of the University at the beginning of each academic year.

2.—Before students are admitted to any first year class, they must either produce a certificate of having completed the

regular course in one of the Higher Middle Schools, or show, upon examination held at the University, the same degree of proficiency as those who have completed the courses of the above-named institutions, or of such other institutions as the Minister of State for Education shall have recognized as furnishing an equivalent course of instruction.

3.—Candidates for admission to the 2nd or 3rd year classes, (or 4th year class in the Course of Medicine), are first examined in the subjects necessary for admission to a first year class, and afterwards upon the subjects pursued by the class which they propose to enter, in order to determine whether they shall be admitted or not.

4.—If a student has voluntarily left any of the Colleges, he may, upon application, be re-admitted without examination, from the beginning of the first term, to the grade of class in which he was when he left the College, in order to pursue the same course of study which he was previously pursuing.

5.—If a student who has voluntarily left any of the Colleges make application for permission to pursue any other course than that which he was previously taking, he shall be admitted, upon complying with the conditions stated in articles 2 and 3.

6.—Candidates for admission are required to present to the Director of the College which they propose to enter, a written application in accordance with the forms prescribed.

7.—Candidates who undergo an entrance examination are required to pay a fee of five yen to the University. The fee, however, shall not be returned to any candidate, though he withdraws the application of his own accord before the date of examination.

8.—When a student is admitted to any one of the Colleges, he is required to take the prescribed oath, and to sign

his name in the College register. He must also find two sureties who are responsible for him in all matters involved in his connection with the College. These sureties are required to sign a declaration, to be placed in the hands of the Director, acknowledging this responsibility. Sureties must be male persons above 21 years of age who possess land or a house within the jurisdiction of the Tōkyō City administration, or such other persons as the Director of the College may deem suitable and trustworthy.

9.—If a surety dies or loses any of the necessary qualifications stated in Article 8, he must at once be replaced, and a new written declaration must be signed by his successor.

10.—When a surety is absent from his fixed residence for a longer period than four weeks, he must, before his departure, state his intention to be absent, and provide a representative having power of attorney. If both sureties be absent at the same time for a period of less than four weeks, a representative must be provided, and if their absence be longer than four weeks, a second representative must be also provided.

11.—If a student, being unable, through sickness, to continue the course which he has previously chosen, desires to change the said course, he may, upon application to the Director made within one month from the beginning of the academic year, be permitted to select some other course in the same College.

12.—A student who by reason of misconduct, idleness, or chronic sickness, is considered by the President unfit to continue any longer a student of the College, receives notice of dismissal from the Director.

13.—A student desirous of leaving the College, must present a written application to that effect signed by himself and one of his sureties.

3. SUSPENSION OF ATTENDANCE.

1.—When a student who is suffering from sickness considers that there is no likelihood of recovery sufficient to enable him to resume his studies within the space of two months, he may suspend his attendance at the Colleges during the current academic year, after obtaining permission from the Director of the College.

2.—A student who has obtained permission to suspend his attendance at a College, shall, at the beginning of the following academic year, enter the class of the grade to which he belonged when he obtained the said permission.

3.—No tuition fee is demanded of a student who has obtained permission to suspend his attendance at a College, during the period of such suspension.

If he is in receipt of a loan or other scholarship, or is a government cadet, the payment of such scholarship or cadetship is also suspended.

If such student recover from his sickness at an earlier date than he expected, he may by obtaining special permission attend classes, but not as a regular student, and in this case he is required to pay his tuition fee.

4.—When a student makes an application to the Director of his College for permission to suspend his studies, the Director may grant his request if he consider it reasonable, subject to the approval of the Director of the first Hospital of the Medical College, to whom the matter must always be referred.

5.—When the matter above mentioned is referred to him, the Director of the Hospital shall appointed a committee to examine into the state of health of the applicant, and shall

inform the Director of the College of the result of their inquiry.

4. EXAMINATIONS AND CERTIFICATES.

1.—The annual examination commences on June 21st (or 22nd if the 21st be a Sunday), when students are examined on all subjects studied during the year; but should the instruction in any subject be complated during the first or second term, the examination on that subject may be held at the time of such completion. With regard to practical work carried out by students in laboratories, workshops, or any other place, the instructor has the option of deciding whether or not an annual examination shall be held. In the annual examination of the 4th year class of Medicine and the 3rd year class of Pharmacy in the College of Medicine, students are not examined on the subjects included in the graduation examinations.

2.—The term mark for the work done during each term in each subject shall be determined by written examinations, essays, or exercises, or by any other means the instructor may prefer. If a student has given no means of determining his term marks, on account of absence during the whole term and at the term examination, or from other causes, his term marks shall be reckoned at zero.

3.—The year marks of a student in each subject at the end of each academic year shall be determined by adding twice the average mark for the term work to the marks obtained at the annual examination, and then by dividing the sum thus obtained by 3.

Where any subject is studied during only one term, the year mark of the student in that subject shall be determined in the same way, the term mark being taken as the average mark for the term work.

N.B.—In the case of practical work done by students when no annual examination is held, the average mark for the term work will be considered the year mark.

4.—The general average of the student for each academic year is determined by dividing the sum of the year marks (obtained by the method mentioned in the foregoing article) in all the subjects, by the number of the subjects.

5.—Each professor or instructor shall report to the Director the term marks at the end of each term, and the marks for the annual examination as soon as possible after the date of examination.

6.—At the end of every academic year after the final examinations, a list of each class is posted up, with the names of the students, arranged according to merit, showing also promotion or degradation.

7.—At the end of each academic year, students are promoted, degraded, or dismissed according to the scheme given on the next page. Students who have failed in an examination are not allowed to be re-examined under any circumstances.

8.—Students who are absent from the annual examination are degraded, but in cases where term averages obtained during the year are such as, according to the foregoing scheme, entitle them to promotion, a special examination will be held for them at the beginning of the next academic year.

9.—Students who are degraded according to Article 7, are required to attend the same class from the first term of the next year, and to pursue all the subjects studied by that class. They may sometimes be exempted from attending lectures on those subjects which are studied only during one year or a portion of one year, and on which they have passed their

GENERAL AVERAGE.	YEAR MARK. UNDER 60.			DISPOSAL OF STUDENT.
	Number of subjects.	Lowest.	Next Lowest.	
60 to 100	None.			Promoted.
do.	1.	50 to 59 +		do.
do.	1.	0 to 49.		Degraded; {But if either term average or final examination mark is 60 or over,} Promoted.
do.	2.	50 to 59 +		Degraded; {But if either term average or final examination mark in either of the two is 60 or over,} Promoted.
do.	2.	40 to 49 +	50 to 59 +	Degraded; {But if either term average or final examination mark in both is 60 or over,} Promoted.
do.	2.	0 to 49 +		do.
do.	3 or more.	0 to 59 +		do.
50 to 59 +	1 or 2.	0 to 59 +		do.
do.	3 or more.	40 to 59 +		do.
do.	do.	0 to 39 +		Dismissed.
40 to 49 +	1.	0 to 49 +		Degraded.
do.	1 or more.	0 to 49 +		Dismissed.
0 to 39 +	1 or more.	0 to 39 +		do.

examinations; but they must be present at all the examinations held during the year.

10.—Any student who has been degraded in two successive years is dismissed.

11.—At the end of every academic year, those students of the third year courses of the Colleges of Law, Engineering, Literature, Science and Agriculture (the Veterinary Science Course excepted), whose term averages and annual examination marks entitle them to pass according to the schedule in Art. 7, those who have passed the graduation-examination of the College of Medicine, and those who are entitled to graduate according to the Regulations for graduation in the Veterinary Science Course, shall receive graduation-diplomas of their respective colleges according to the third article of the Constitution of the Imperial University.

12.—The Graduates of the Colleges shall be permitted to assume, according to their respective studies, the titles of *Hōgakushi*, *Igakushi*, (Graduates of Pharmaceutical Course, *Yakugakushi*), *Kōgakushi*, *Bungakushi*, *Rigakushi*, and *Nōgakushi* (Graduates in Dendrology, *Ringakushi* and those in Veterinary Science, *Jūigakushi*). The *Jun-igakushi* of the late Tōkyō University and such of the Graduates of the late Kōbu-Daigaku as are not already *Kōgakushi*, are permitted, if they still continue in their original profession, to assume, with the President's special sanction, the titles of *Igakushi* and *Kōgakushi* respectively.

5. POST-GRADUATE STUDIES.

1.—A course of post-graduate studies is established in each College, for the benefit of students of the University Hall, and also for those graduates of the Colleges who may desire to pursue further the studies of the course which they have

already completed. Graduates other than students of the University Hall are admitted to this course only when circumstances allow.

2.—Students of this course are of two classes: holders of scholarships and other students.

3.—Scholarships are allotted to students by the Director of each College with the sanction of the President and the University Council, only in cases where the students take a course of study for which special encouragement and assistance may be required; and the College gives to each holder of a scholarship a fixed sum for his monthly expenses in the College, and for the actual expenses incurred in his scientific investigations.

4.—Each holder of a scholarship receives a sum not exceeding 15 yen per month, (for any part of a month according to the number of days), for his regular expenses in the College, and the necessary travelling expenses for scientific investigations, within the limit of the funds set apart for each student in each subject of study. A tuition fee is not demanded of any holder of a scholarship.

5.—Students other than holders of a scholarship are required to pay a tuition fee and the actual expenses incurred in their own investigations, but the whole of such expenses, including travelling expenses, or a certain portion of the whole, may be granted to them by the College when necessary, with the sanction of the President and the University Council.

6.—The length of any course of post-graduate studies shall not be less than one year, nor greater than two years, but students of the University Hall may remain in this course longer than two years.

7.—Students attending a course of post-graduate studies, who by reason of misconduct, idleness, or chronic sickness may

be considered unfit to prosecute their studies, are dismissed, subject to the approval of the President and the University Council.

8.—At the close of the period for post-graduate studies, students are required to present to the professor in charge a short statement of their scholastic career while in the College, and a written thesis treating of some branch of the study which they have been pursuing; and the professor in question shall forward all such papers to the Director of the College, accompanied by his remarks on the same.

9.—If the Director of the College finds that the report made by the professor on the papers above referred to is satisfactory, he shall certify the said report and give it to the students, and shall report his action to the President of the University.

10.—No surety is required for post-graduate students, and they may in certain circumstances be permitted on application to live in the Dormitories.

11.—Regulations for admission and payment of tuition fees, and all the other regulations, hold good for students following a course of post-graduate study, unless other special regulations are made.

6. ASSISTANTS.

A.—UNPAID ASSISTANTS.

1.—Unpaid assistants are appointed in the institutes, laboratories, workshops and hospitals belonging to the Colleges.

2.—The appointment of unpaid assistants is made at their own request, by the President acting under the advice of the University Council, from among those who have finished their course of study in one of the Colleges, or in the University Hall.

3.—Unpaid assistants having the same privileges and duties as other assistants, are required to comply with all the regulations of the University.

4.—To those who have discharged the duties of assistants in a satisfactory manner for a period of more than two years, certificates of merit are given by the President acting on the request of the Director of the College and under the advice of the University Council.

B.—PAID ASSISTANTS.

1.—The number of paid assistants is fixed for each institute, laboratory, workshop and hospital; and a salary not exceeding 15 yen per month is paid to each assistant. But when special circumstances demand it, a salary exceeding 15 yen monthly may be paid, when this payment is sanctioned by the President, at the request of the Director of the College.

2.—Certificates of merit may be given to paid assistants in compliance with Article 4 of the regulations for unpaid assistants.

7. ELECTIVE STUDIES.

1.—Persons not regular students who wish to study one or more of the subjects prescribed in the courses in the Colleges, may be permitted under certain conditions so to do, upon application, always provided that the number of regular students admits of this.

N.B.—In the Medical Course of the College of Medicine the above permission is given only to the graduates of the Medical Departments of the Higher Middle Schools, the Medical Schools of Kyōto, Ōsaka, and Nagoya, of the late Special Medical Course, and of Class A. Medical Schools, while

in the Pharmaceutical Course it is given only to those who are licensed Pharmaceutists and Apothecaries.

2.—The English, French or German languages cannot be chosen as elective studies by students, unless a knowledge of any one of them is necessary for the study of the special subjects chosen by them.

3.—Elective students must be at least 19 years of age and such only shall be admitted as, after an examination by the professors of their elective studies, are considered by them capable of pursuing the proposed courses.

N.B.—Candidates for the Medical Course require no examination.

4.—A student who has voluntarily left any one of the Colleges, except the College of Medicine, may, upon application, be admitted to an elective course.

5.—Elective students must pass the examinations prescribed for regular students in the same subject, and may obtain, upon application to the Director of the College, certificates that they have finished their course in a special subject, if their term and final examination marks are such as would entitle regular students to promotion.

6.—The ordinary regulations for admission, payment of fees, and other requirements are applicable to elective students, unless special regulations be made for them.

7.—A regular student of one of the Colleges may choose and pursue, as an elective study, one or more subjects in his own course or in any other course at his College, when the professors of the regular and elective courses have certified his fitness to take such course.

No student, however, is permitted to choose a subject prescribed for the upper classes of his regular course.

8.—Students who have entered on the study of any subject are not permitted to abandon the same in favour of another subject, until the close of the academic year, or the termination of the work of the regular course in that subject.

9.—Arts. 4 and 5 do not apply to the elective students of the College of Medicine.

8. HONOUR STUDENTS.

1.—A student of any of the Colleges who is distinguished for his scholastic attainments and good morals, may be made an honour student.

2.—Honour students are nominated, upon the approval of the President, by the Director of each College, according to the results of the annual examination at the end of each academic year.

3.—Honour students enjoy the privilege of exemption from tuition fees.

4.—Honour students who by reason of misconduct, idleness, or sickness may be considered unfit to continue their studies, will be deprived of this honour.

9. LOAN SCHOLARSHIPS.

A.—REGULATIONS.

1.—If a student takes a course of study in one of the College where special assistance may be required, and shows himself proficient in scholastic attainments and of good moral character, but is unable to meet his College expenses from his own private means, the President of the University may allot to such student a College loan scholarship of eighty-five yen *per annum* during the academic year.

2.—When requested by Government offices, companies, or private individuals, the President of the University may allot to students loan scholarships offered by these offices, companies, or individuals.

3.—Loan scholarships are given for two objects: (*a*) in order to bind students to devote themselves, after graduation, to certain professions or occupations designated by the President of the University or the subscribers, as the case may be, for the same number of years as such scholarships shall have been held, and (*b*) in order to promote and encourage university education.

4.—The holder of a loan scholarship is bound, after graduation, to return monthly the sum of money he received monthly while in the University, so as to complete the reimbursement of the whole sum during the same number of years as that in which he received such scholarship. The holder of a loan scholarship for the promotion of university education, must, in addition to the refunding of the sum of money, also pay back interest on the same at the rate of six per cent *per annum*.

5.—Should the holder of a loan scholarship granted by a company or private individual fail, after graduation, to engage in the profession or occupation designated by the subscriber, he may, after obtaining the consent of the company or individual, be released from his engagement, by returning the sum of money received in the form of a scholarship, together with interest on the same at the rate of six per cent *per annum*; the said total to be paid at one time within thirty days after such consent has been obtained.

6.—Interest payable on a loan scholarship is calculated for the number of days from the date when the money was actually received, up to the day of returning the same.

7.—Companies or private individuals desirous of offering loan scholarships, are requested to present to the President of the University two copies of a written declaration to that effect and to obtain his acknowledgment for the same; one of these copies shall be returned to the subscriber and the other shall be kept in the University.

8.—Candidates for loan scholarships shall submit to the Director of each College a written application setting forth the object of their studies and other details.

9.—Successful candidates for loan scholarships shall present to the President of the University two copies of a written declaration after a perscribed form, certifying their intention of fulfilling their obligations; in the case of scholarships given by Government offices, companies or private individuals, a copy shall be sent to the subscriber, and the other shall be kept in the University with the original declaration of the subscriber.

10.—At the request of the subscriber of any scholarship, and with the President's approval, the sum to be paid to the holder of a scholarship may be diminished, and if by doing so there be a surplus in the amount subscribed, the number of scholarships may be increased.

11.—The subscribed fund and the payment of loan scholarships shall be intrusted to the accountant of the University.

12.—If any holder of a loan scholarship be deemed unfit to continue so any longer, on account of misconduct, idleness, or sickness, he is deprived of the scholarship.

B.—NUMBER OF SCHOLARSHIPS.

Many scholarships are offered by the Colleges of Medicine, Literature, and Science, by Government offices, by companies, and by private individuals, in accordance with the regulations above mentioned.

The Scholarships are as follows:

2 Scholarships offered by the College of Medicine to a student of Pharmacy.

17 Scholarships offered by the College of Literature.

12 Scholarships offered by the College of Science.

The funds for the above three classes of scholarships are drawn from the current expenditure of the colleges and are awarded only to regular students of the University.

28 Scholarships offered by the Department of Justice to the students in the Law Section of the Law College who intend to serve in that Department after graduation.

20 Scholarships offered by the Bureau of Works in the Home Department to students in the course of Civil Engineering in the Engineering College who intend to serve in the said Bureau after graduation.

2 Scholarships offered by the Department of Agriculture and Commerce to one student each in Mechanical Engineering and Applied Chemistry in the College of Engineering, who intends to serve in that Department after graduation.

9 Scholarships offered by the Mitsubishi Company to students pursuing the Course of Politics in the Law College and to students of the Engineering, with the object of promoting higher education.

7 Scholarships offered by Mr. Ichibei Furukawa to students in the College of Engineering, with the object of fostering that branch of learing.

4 Scholarships offered by the Nippon Doboku Kaisha to two students each in Civil Engineering and Architecture in the Engineering College, who intend to serve in the said Company after graduation.

1 Scholarship offered by the Tōkyō Electrical Lighting Company to one student in Electrical Engineering in the Engineering College, who intends to serve in the said Company after graduation.

3 Scholarships offered by Mr. KICHIZAYEMON SUMITOMO to such students in the College of Engineering as the President of the University may select, with the object of fostering engineering science.

1 Scholarship offered by Mr. RYŌSABURŌ HARA to a student in the College of Science, whom the President of the University may select, with the object of promoting higher education.

1 Scholarship offered by Dr. RYŌKUN KONDŌ, to a student in the Medical College, who intends after graduation to serve as his assistant.

1 Scholarship offered by Mr. ZENJIRŌ YASUDA, to such student of the Engineering College as intend to pursue Naval Architecture.

1 Scholarship offered by Mr. KAKUBEI SUHARA to a student in Mining and Metallurgy in the College of Engineering, who intends to serve in his office after graduation.

2 Scholarships offered by Mr. IWAZŌ KAJIMA to such students in the College of Engineering as the President of the University may select, with the object of fostering engineering science.

Besides the holders of Scholarships in the several Colleges, there is one scholar in the Law Course, in accordance with the desires of the War Department, who has bound himself upon graduation to become manager in the said Department; 14 (maximum 30) in the College of Medicine at the special

desire of the Surgeon-General of the Army, who have bound themselves to become army surgeons on graduation; similarly in the Engineering College there is one in Technology of Arms, at the request of the Naval Department, who has bound himself to become expert in that Department on graduation; and another in the Architectural Course who is similarly bound to the War Department. In accordance with the orders of the Educational Department, there are two scholars each in the Literature and Science Colleges who have bound themselves on graduation to become teachers in middle schools; and lastly there are several students in the Colleges who have come to study at the University at the public expense, defrayed by their respective prefectures.

10. DONATIONS IN MONEY.

Donations in money were received by the late Tōkyō Daigaku from Mr. Kihei Kobayashi, Dr. Chūtoku Ishiguro, and some of the officers of the Government Printing Office, and from the friends of the late Mr. Motogorō Yenuma, an assistant of the Tōkyō Daigaku, as a tribute to his memory: and by the Kōbu Daigakkō from the Minister of Public Works and the officers of his Department and from the Manager of the Mitsui Bank. At the late Tōkyō Agricultural and Dendrological School there exists an endowment from Toshimichi Ōkubo, Minister of the Interior. Some of these donations have already been disposed of according to the instructions of the several donors, while others have been transferred to a fund belonging to the present University.

In the present University, Hatakeyama scholarships have been founded in Law and Chemistry, by the friends of the late Mr. Yoshinari Hatakeyama, M.A., an eminent Director of the Tōkyō Kaisei Gakkō, to whose zeal and exertions that institution was indebted for the establishment of the courses in Law

and Chemistry and for its final development into the Tōkyō Daigaku.

Donations in money were also lately received from Mr. Ichibei Furukawa to aid in the promotion of Mining; from the friends of the late Professor Morisaburō Ichikawa, to found scholarships for the students in the First Higher Middle School who are preparing for admission to the class of physics in the College of Science; from Dr. Seiken Takenaka towards the fund of the hospital of the Medical College; and from the Association of Popular Lectures in German in aid of students suffering from illness who have no sufficient means. In memory of the late Shōjirō Hayakawa, a student of the Medical College, a sum was collected by his friends to purchase a disinfecting pan of German make and books for the use of students; and similarly in memory of the late Yūji Satō, a student of the Engineering College, his friends contributed towards the fund for the encouragement of study. In memory of the late Yoshisaburō Tanabe, an Engineer of the Home Department, contribution was made by his friends to found scholarships for the students in Civil Engineering in the Engineering College. The Institution for Philological Research has proposed to make a monthly contribution towards the encouragement of Philological Research in the Literature College.

11. SCIENTIFIC EXCURSIONS.

In any case where a student in any one of the Colleges, or a student following a post-graduate course, may have to undertake a scientific excursion, the Director of the college shall order him to undertake the same, after the approval of the President has been obtained, and shall allow him his travelling expenses according to a fixed rate, within the limit of the funds set apart for each student in the different courses, as prescribed in the following page.

LIMIT OF ALLOWANCES SET APART BY THE UNIVERSITY FOR EACH STUDENT IN THE DIFFERENT COURSES.

Subject or Course.	Student in the post-graduate courses. (To be paid in 2 years.)	Student in the regular courses. (To be paid in 2nd & 3rd year.)*
	Yen.	*Yen.*
1. Law	50.	—
2. Pathology	50.	—
3. Pharmacology	50.	—
4. Hygiene	50.	—
5. Civil Engineering	180.	120.
6. Mechanical „	150.	100.
7. Naval Architecture	150.	100.
8. Electrical Engineering	100.	60.
9. Architecture	100.	60.
10. Applied Chemistry	90.	60.
11. Mining & Metallurgy	180.	120.
12. Literature	50.	—
13. Physics	50.	—
14. Theoretical Chemistry	35.	35.
15. Geology	108.	72.
16. Biology	90.	60.
17. Zoology	90.	60.
18. Agriculture	80.	50.
19. Forestry	150.	100.
20. Veterinary Medicine	60.	40.

* Only in certain cases will these allowances be granted to 1st year students.

12. FEES AND OTHER EXPENSES.

The regulations established for tuition fees are as follows:—

1.—The tuition fee demanded of each student both regular and elective, in the six Colleges, is two yen and fifty sen per month, which sum must be paid monthly, from the month of his entrance to the month of his graduation, departure, or dismissal, inclusive.

2.—No tuition fee is required for the months of the summer vacation, *viz.* July and August, nor for any month during the whole of which the College to which the student belongs happens to be closed.

3.—A student who on account of illness or other similar cause is absent from his College during any entire month, is still required to pay the regular tuition fee for that month.

4.—The tuition fee shall be paid to the accountant of the University on a fixed day in each month; but in cases where a student may have entered the College after such fixed day in any month, the fee for that month shall be paid on the fixed day in the following month.

5.—The necessary expenses of any one student of any College, who resides in the Dormitories or in the authorised boarding-houses, including the tuition fee, the cost of living, fire, and light, are more or less than ten yen monthly, according to the scale of living he may chose to adopt.

13. SUSPENSION OF GOVERNMENT CADETSHIPS AND LOAN SCHOLARSHIPS.

Whenever any holder of a government cadetship or loan or other scholarship has failed in the annual examination, the payment of such cadetship or scholarship is suspended.

14. REPAYMENT OF LOAN SCHOLARSHIPS.

Whenever any holder of a loan scholarship is deprived of his scholarship, or is expelled from the University, on account of misconduct or idleness; or whenever he, for reasons of his own, wishes to resign the scholarship, or to retire from University, he must without delay repay the money he has received.

Such students are not released from the obligations into which they entered by their written declaration.

15. REGULATION FOR VOLUNTARY MILITARY SERVICE.

Those students of the colleges who desire permission to enrol themselves as voluntary conscripts for one year shall be treated during their military service in accordance with the regulations for suspension of attendance and be permitted, on the expiry of their service, to reenter their former classes.

16. RESIDENCE AND DISCIPLINE OF STUDENTS.

Each course in the different colleges, or each class, or, when convenient, the two combined, shall constitute different groups, called *Bu*. In addition to these groups, a limited number of the post-graduates and students of the different Colleges who desire to live in the Dormitories, shall be admitted to residence. Professors, assistant professors, or graduates serving as assistants may be permitted to reside in the Dormitories.

The members of each *Bu* shall elect one of their number by vote, and the said member with the consent and recognition of the President, shall be appointed headman of the *Bu*, or *Bukan*. He shall be responsible for the preservation of order

in the group, and shall also generally represent it, the term of office being one year, commencing on the 20th of September.

All official notices are transmitted through the *Bukan*, and applications made by the whole *Bu*, or any member of the *Bu*, must be addressed through the *Bukan*; or else the applicant must receive a warrant note of recognition from him.

In cases where the Superintendent of a Dormitory desires to enforce some regulation which concerns the whole Dormitory, either on his own authority, or with the permission of the higher authority, as well as in cases where the whole residents in the Dormitories have any application to make to the Superintendents, a meeting of all the *Bukans* shall be held, and the matter shall be decided by a majority of votes. In the former case, the Superintendent shall act as chairman, and in the latter case, the *Bukans* shall nominate a chairman by vote from among themselves.

The *Bukanship* is an honorary office and cannot be refused for private reasons or individual convenience. When there are many applications for admission into the Dormitories, and when accordingly a selection is necessary, the number of applicants from the different colleges shall be selected according to some proportion, and thereafter granted the requisite permission. In cases where the competing applicants belong to the same college, those belonging to a higher class shall have the preference. The post-graduates have also a priority over the students.

In respect to residence and discipline, all students are under the care of the Superintendents of Dormitories, whose duty it is to see that all the University regulations are observed, and who issue from time to time minor regulations and notices for the guidance of students.

All inquiries, applications, and complaints regarding matters connected with the residence of students, should be addressed to the Superintendents.

Students are required to wear the College uniform, and must wear the same in a decent and orderly manner.

Students who enter or leave the Dormitories are required to sign their names in the Dormitory register.

The sureties of a student who have signed the required declaration at the time of his admission to his college, are responsible in all matters connected with his residence in the Dormitory.

Students are required to keep their rooms clean and tidy.

Student are forbidden to bring into the Dormitories or keep therein, any intoxicating liquors, or any article prejudicial to good order and decency, or to smoke tobacco in their bedrooms.

Students may, when they have finished their daily work at the Colleges, go outside of the University gates on private business until 8 o'clock p.m., and until 10 o'clock on the night before any holiday. On holidays, students are at liberty to go outside of the gates from morning until the hour fixed for returning to the Dormitory.

A student who, having gone outside of the University gates, returns to the Dormitory later than the appointed hour, must submit a note, explaining the reason of the delay; and no student is allowed to enter the University gates after 11 o'clock p.m.

A student who is obliged to stay out a whole night by reason of urgent business or sudden, illness, must submit to the Superintendent, before 10 o'clock of the next morning, a note stating the facts.

Any student, who is desirous of leaving his Dormitory, or of staying out for a night on account of urgent business, must apply in person for leave from the Superintendent, stating his reasons.

A student suffering from a slight attack of illness may receive medical attendance in the Dormitory, and may remain in his own room for one week, but in cases where his sickness is of a serious nature or is infectious or contagious, notices shall be made to his sureties, to remove him either to any outside lodging-house or to the Hospital belonging to the College of Medicine.

A student suffering from illness is not permitted to take meals in his room, without permission from the Superintendent, acting under advice from the Medical Officer.

All notifications are presumed to be universally known after the lapse of two days.

Any student who fails to observe the regulations and notices from time to time, or who is guilty of misconduct, shall be either prohibited from going outside of the University gates for a certain number of days, or be expelled from the Dormitories, or from the University, as the nature of his case requires. All cases of expulsion are published in the Official Gazette. Where the student expelled from the Dormitory happens to be an honour student or a holder of a loan scholarship, he is deprived of such honour or scholarship.

17. RECREATION AND PHYSICAL EXERCISES.

An enclosure has been set apart in the centre of the University grounds at Hongō, for the purposes of recreation, and is now provided with all the requisites for outdoor sports. The University boat-house stands on the east bank of the River Sumida, at Mukōjima. Its upper floor, commanding an

extensive view of the river, is specially arranged for the accommodation of visitors at the annual regattas.

The *Teikoku Daigaku Undōkwai* or University Exercise Club, organized under the patronage of the late President of the University, receives an annual grant-in-aid from the University. Its current expenses are met by the subscriptions of its members, and of professors and others of the University staff who are not members. The President of the University is *ex-officio* President of the Club. Professors and all other members of the University staff, and graduates and students of the University Hall and the five Colleges, are eligible for membership in the Club.

The club holds two large annual gatherings, one in the University grounds for athletic sports and other physical exercises in the autumn, and one for a regatta on the River Sumida in the spring.

During the summer vacation, students are trained in swimming, under the superintendence of a competent teacher, in the River Sumida below the Ryōgoku Bridge.

Arrangements have been made for rooms, in the building adjoining the Dormitories, suitable for the holding of meetings by the various scientific, literary and musical societies.

X. COLLEGE OF LAW.

I. OFFICERS.

DIRECTOR.

His Excellency HIROYUKI KATŌ, *Bungakuhakushi*, President of the University.

CHIEF-PROFESSOR.

Professor MASAAKIRA TOMII, *Hōgakuhakushi*, Docteur en droit (Faculté de droit de Lyon).

PROFESSORS.

*NOBUSHIGE HOZUMI, *Hōgakuhakushi*, Barrister-at-Law (Middle Temple) .....*Civil Code, General Law, and Jurisprudence.*

HIROJI KINOSHITA, *Hōgakuhakushi, Hōritsugakushi*, Liciencié en droit (Faculté de droit de Paris) .....*Civil Code.*

MASAAKIRA TOMII, *Hōgakuhakushi*, Docteur en droit (Faculté de droit de Lyon).....*Civil Code and French Law.*

KENZŌ WADAGAKI, *Bungakushi, Hōgakuhakushi* ..... *History of Political Economy.*

SEIICHI SUYEOKA, *Bungakushi, Hōgakuhakushi* ...*Administrative Law, English, French and German Constitutions.*

UDO EGGERT, *Doctor Philos.*, Professor (der Staatswissenschaften) of Göttingen University .....*Finance, Statistics, and Political Economy.*

* The names of professors, assistant professor, assistants and lecturers are arranged according to seniority of appointment.

MICHISABURŌ MIYAZAKI, *Hōgakushi, Hōgakuhakushi* .....*Roman Law, History of Institutions, and History of German Law.*

HIPPOLYTE AUGUSTIN REVILLIOD, Docteur en droit (Faculté de Grenoble).....*French Civil Law.*

ALEXANDER TISON, M.A., L.L.B. (Harvard University) ..... *English Law.*

YATSUKA HOZUMI, *Bungakushi, Hōgakuhakushi* .....*Public Law, Constitutional and Administrative Law.*

KENJIRŌ OUMÉ, *Hōritsugakushi, Hōgakuhakushi,* Docteur en droit (Faculté de droit de Lyon) .....*Civil Code and Commercial Code.*

LUDWIG LOENHOLM, Doctor iuris (Heidelberg University) Koenigl. Sachsischer Landgerichtsrath .....*German Law.*

NOBU KANAI, *Bungakushi, Hōgakuhakushi* .....*Political Economy and Applied Political Economy.*

YASUSHI HIJIKATA, *Hōgakushi, Hōgakuhakushi,* Barrister-at-Law (Middle Temple).....*Civil Code and English Law.*

TŌRU TERAO, *Hōritsugakushi* .....*Civil Code and Code of Criminal Procedure.*

ASSISTANT PROFESSOR.

†KEIJIRŌ OKANO, *Hōgakushi.*

LECTURERS.

BINZŌ KUMANŌ, *Hōritsugakushi, Hōgakuhakushi,* Docteur en droit (Faculté de droit de Paris).....*International Law.*

KAORU TANABE, *Hōritsugakushi* .....*Judicial Organization and Code of Civil Procedure.*

KUNIOMI YOKOTA .....*Criminal Code.*

† Absent.

SADANAGA KOBA, *Bungakushi*, Doctor Philosophiae (Heidelberg University) .....*Politics.*
INAJIRŌ TAJIRI, *Hōgakuhakushi*, B.A. (Yale College) ...*Finance.*
GUSTABE BOISSONADE DE FONTARABIE, Professor honoraire à la Faculté de droit de Paris .....*Civil Code.*
TEIICHIRŌ MATSUNO, *Hōgakushi* .....*Exercises in Civil Pleading.*

II. COURSES OF INSTRUCTION.

The following courses of Law and Politics, each of which extends over four years, have been established in this College. To the course in Law are added three subsidiary courses or sections namely, in English, French and German Law, to be studied in those languages respectively.

The new courses, extending over four years, are prescribed for incoming students of this and subsequent years.

1. Law,
2. Politics.

1.—LAW.

FIRST YEAR.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
General Law	1	1	1
Civil Code (Property in General Part I)...	3	3	3
Criminal Code	4	4	4
Roman Law	4	4	4
Civil Code	2	2	2

1ST SUBSIDIARY SECTION.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
English Law of Contract	4	4	4
English Law of Torts	2	2	2

2ND SUBSIDIARY SECTION.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
French Law (General)	4	4	4

3RD SUBSIDIARY SECTION.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
History of German Law	2	2	2
Pandekten Law	3	3	3

SECOND YEAR.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Civil Code (Property in General Part II)	4	4	4
Code of Criminal Procedure	3	3	3
Civil Code	2	2	2
Constitution	3	3	3
Public International Law	2	2	2
Exercises in Civil and Criminal Pleadings.			

1ST SUBSIDIARY SECTION.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
English Law of Property	2	2	2
English Commercial Law	4	4	4

2ND SUBSIDIARY SECTION.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
French Law (General)	4	4	4

3RD SUBSIDIARY SECTION.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Practical Exercises in Pandekten Law	3	3	3
German Private Law	2	2	2

Third Year.

		Hours per week. 1st Term.	2nd Term.	3rd Term.
Civil Code	Law of the Means by which Property is acquired	3	3	3
	Securities or Guarantees of Rights of Claims	2	2	2
	Evidence and Prescription	2	2	2
	Law of Persons	2	2	2
Civil Code		2	2	2
Administrative Law		4	4	4
Exercises in Civil and Criminal Pleadings.				

1st Subsidiary Section.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
English Commercial Law	2	2	2
English Law of Procedure	2	2	2
English Law of Evidence	2	2	2

2nd Subsidiary Section.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
French Law (Civil and Administrative Laws)	2	2	2
History of French Law	2	2	2

3rd Subsidiary Section.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
German Commercial Law	3	3	3
Exercises in Pandekten Law	1	1	1

Fourth Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Commercial Code	5	5	5
Judicial Organization and Code of Civil Procedure	4	4	4
Private International Law	3	3	3
Jurisprudence	2	2	2
Criminal Code	2	2	2
History of Legal Institutions of Japan	2	2	2
Exercises in Civil and Criminal Pleadings.			

1st Subsidiary Section.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
English Law of Equity	3	3	3

2nd Subsidiary Section.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
French Law (Civil and Commercial Laws).	2	2	2
History of French Law	2	2	2

3rd Subsidiary Section.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
German Public and Administrative Laws.	3	3	3
German Bankruptcy Law	1	1	1

2.—POLITICS.

First Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Polities	2	2	2
Political Economy	3	3	3
Statistics	1	1	1
History of Institutions	3	3	3
History of Politics	3	3	3
English, French, and German Constitutions	3	3	3

Second Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Constitution	3	3	3
Political Economy	5	5	5
Administrative Law	3	3	3
Public Internative Law	3	3	3
Civil Code	3	3	3
Criminal Code	4	4	4

Third Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Political Economy	3	3	3
History of Political Economy	2	2	2
Administrative Law	3	3	3
Civil Code	2	2	2
Commercial Code	2	2	2
Sociology	2	2	2

Fourth Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
History of Legal Institutions of Japan ...	2	2	2
Political Economy and Seminary exercises in Political Economy.....	3	3	3
History of Political Economy	2	2	2
Administrative Law	2	2	2
Law of Administrative Justice.....	2	2	2
Political Economy.....	3	3	3
Private International Law	3	3	3

Students of the present 2nd and 3rd year classes are required to take the following courses instead of the courses above mentioned.

LAW.

Second Year.

		Hours per week. 1st Term.	2nd Term.	3rd Term.
Civil Code	Law of the means by which Property is required.....	3	3	3
	Securities and Guarantees of Rights of Claims	2	2	2
Judicial Organization and Code of Civil Procedure		3	3	3
Code of Criminal Procedure		2	2	2
Civil Code		2	2	2
Exercises in Civil and Criminal Pleadings.				

Property in general Part I (2 hours a week, 3rd terms) and Part II (4 hours a week, 3rd term). The unfinished work of last year will be completed in addition to the foregoing subjects.

1st Subsidiary Section.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
English Law of Pleading	1	1	1
Private International Law	1	1	1
English Law of Sales	2	2	2

2nd Subsidiary Section.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Civil Code	2	2	2
French Civil Law	5	5	5

3rd Subsidiary Section.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
German Private and Bankruptcy Laws	2	2	2
Practical Exercises in Pandekten Law	1	1	1
Practical Exercises in German Law of Procedure	2	2	2

Third Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Civil Code (Evidence and Prescription)	2	2	2
Commercial Code	5	5	5
Civil Code	2	2	2
Jurisprudence	2	2	2
Constitution	3	3	3
Administrative Law	3	3	3
International Law	2	2	2
Exercises in Cvil and Criminal Pleadings.			

1st Subsidiary Section.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
English Law of Evidence	2	2	2
English Law of Equity	2	2	2

2nd Subsidiary Section.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Civil Code	2	2	2
French Civil Law	5	5	5

3rd Subsidiary Section.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
German Private and Bankruptcy Laws	2	2	2
Practical Exercises in Pandekten Law	1	1	1
Practical Exercises in German Law of Procedure	2	2	2

POLITICS.

Second Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
History of Political Economy	2	2	2
Public Law	1	1	1
Administrative Law	3	3	3
Sociology	3	3	3
Finance and Political Economy	4	4	4
Seminary Exercises in Political Economy.	2	2	2
Applied Economy	2	2	2
Civil Code	3	3	3
Commercial Code	2	2	2

Third Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
History of Political Economy	2	2	2
Applied Economy	2	2	2
Administrative Law	3	3	3
History of Legal Institutions	3	3	3
History of Legal Institutions of Japan	2	2	2
Finance and Political Economy	4	4	4
Seminary Exercises in Political Economy.	2	2	2
Finance	2	2	2
International Law	2	2	2

XI. COLLEGE OF MEDICINE.

I. OFFICERS.

DIRECTOR.

Professor KENJI ŌSAWA, *Igakuhakushi*, M.D. (Strasburg University).

PROFESSORS.

*HIIZU MIYAKE, *Igakuhakushi* ... *Pathology and Medical History.*
ERWIN BÆLZ, M.D. (Leipsic University) ..... *Medicine and Clinical Medicine.*
JULIUS SCRIBA, M.D. (Heidelberg University) ..... *Surgery and Clinical Surgery.*
KAZUMI TAGUCHI, *Igakuhakushi* .....*Anatomy and Topographical Anatomy.*
KENJI ŌSAWA, *Igakuhakushi*, M.D. (Strasburg University) ..... *Physiology.*
†HOGARA UNO, *Igakushi, Igakuhakushi* .....*Surgery.*
†MASAKICHI SASAKI, *Igakushi, Igakuhakushi* .....*Medicine.*
MASANORI OGATA, *Igakushi, Igakuhakushi* .....*Hygiene.*
YOSHIKIYO KOGANEI, *Igakushi, Igakuhakushi* ..... *Anatomy and Histology.*
JUNTARŌ TAKAHASHI, *Igakushi, Igakuhakushi*.....*Pharmacology.*
HAJIME SAKAKI, *Igakushi, Igakuhakushi*.....*Psychiatry.*
MORIJI MIURA, *Igakushi, Igakuhakushi*, M.D. (Berlin University) .....*Pathology and Pathological Anatomy.*

* The names of professors, assistant professors, assistants are arranged according to seniority of appointment.

† Absent.

JUNICHIRŌ SHIMOYAMA, *Seiyakushi*, Ph.D. (Strasburg University) ..... *Pharmacy.*
KEIZŌ TAMBA, *Seiyakushi*, Ph.D. (Erlangen University) ..... *Pharmacy.*
TANEMICHI AOYAMA, *Igakushi, Igakuhakushi* ..... *Medicine.*
SANKICHI SATŌ, *Igakushi, Igakuhakushi* ..... *Surgery.*
GENTAKU HAMADA, *Igakushi, Igakuhakushi* ..... *Gynaecology and Obstetrics.*
KUNIYOSHI KATAYAMA, *Igakushi, Igakuhahushi* ..... *Forensic Medicine.*
JIUJIRŌ KOMOTO, *Igakushi, Igakuhakushi* ..... *Ophthalmology.*
CHŌ HIROTA, *Igakushi, Igakuhakushi* ..... *Paediatrics.*
SŌYU KUMAKAWA, *Igakushi, Igakuhakushi* ..... *Medical Chemistry.*
KENTARŌ MURATA, *Igakushi, Igakuhakushi* ..... *Dermatology and Syphilis.*

ASSISTANT-PROFESSORS.

TŌKICHIRŌ NIWA, *Seiyakushi* ..... *Pharmacy.*
JŌGORŌ ISE, *Igakushi* ..... *Medicine.*
TASUKU KŌNO, *Igakushi* ..... *Ophthalmology.*
†JIRŌ TSUBOI, *Igakushi* ..... *Hygiene.*
YOSHITO INOKO, *Igakushi* ..... *Pharmacology.*
GAKUTARŌ OSAWA, *Igakushi* ..... *Anatomy.*
†KATSUSABURŌ YAMAGIWA, *Igakushi* ..... *Pathology.*
YANAMATSU OKAMOTO, *Igakushi* ..... *Forensic Medicine.*

ASSISTANTS.

NAGANORI MAJIMA, *Igakushi* ..... *Medicine.*
REN HORI, *Igakushi* ..... *Medicine.*
SHUNICHI SHIMAMURA, *Igakushi* ..... *Psychiatry.*
NENJIRŌ CHIBA, *Igakushi* ..... *Gynaecology and Obstetrics.*
YOSHINORI TASHIRO, *Igakushi* ..... *Surgery.*

Tsunejirō Kondō, *Igakushi* .....*Paediatrics.*
Waichirō Okada, *Igakushi* .....*Surgery.*
Yeinosuke Funaoka, *Igakushi* .....*Psychiatry.*
Fujihiko Sekiba, *Igakushi* .....*Surgery.*
Momojirō Nakamura, *Igakushi* .....*Medicine.*
Buntarō Suzuki, *Igakushi*.....*Anatomy.*
Bunryō Marumo, *Igakushi* .....*Surgery.*
Hidejirō Kurimoto, *Igakushi* .....*Medicine.*
Tomomasa Masuda, *Igakushi*.....*Gynaecology and Obstetrics.*
Tsutai Inouye, *Igakushi* .....*Ophthalmology.*
Tokudu Nagai, *Igakushi*.....*Hygiene.*
Tokuo Suzuki, *Igakushi* .....*Surgery.*
Shinkō Akanuma, *Igakushi* .....*Medicine.*
Motome Tsurumi, *Igakushi* .....*Medicine.*
Takeji Okamoto, *Igakushi* .....*Kakke.*
Raifu Ōta, *Igakushi* .....*Gynaecology and Obstetrics.*
Kōan Takata, *Igakushi* .....*Medicine.*
Hisashi Takata, *Igakushi* .....*Ophthalmology.*
Kenichirō Adachi, *Igakushi* .....*Medicine.*
Shuyei Iba, *Igakushi*.....*Gynaecology and Obstetrics.*
Kiyoshi Toda, *Igakushi*.....*Medicine.*
Suyetada Takesaki,.....*Pathology.*
Kōmin Tanabe, ...*Psychiatry.*
Kinichirō Takahashi, *Igakushi* .....*Surgery.*
Jihan Kondō, *Igakushi* .....*Surgery.*
Orio Terada, *Igakushi* .....*Surgery.*
Tadahiro Noda, *Igakushi* .....*Heigine.*

UNPAID ASSISTANTS.

Tosaburō Yendō, *Igakushi* .....*Surgery.*
Masao Yamagata, *Igakushi* .....*Medicine.*
Keizō Doi, *Igakushi* .....*Surgery.*

BUNJIRŌ KOBAYASHI, *Igakushi*.....*Surgery.*

INSTRUCTORS.

IKUTARŌ HIRAI, *Igakushi* .....*Medicine.*
TOKUJIRŌ MORI, *Igakushi* .....*Kakke.*
SHUZŌ KURE, *Igakushi* .....*Psychiatry.*

ACTING DIRECTOR OF THE FIRST HOSPITAL.

Professor TANEMICHI AOYAMA, *Igakushi, Igakuhakushi.*

ACTING DIRECTOR OF THE SECOND HOSPITAL.

Professor SANKICHI SATŌ, *Igakushi, Igakuhakushi.*

II. COURSES OF INSTRUCTION.

The courses established in this College are as follows:—

1. Medicine.
2. Pharmacy.

The course of medicine extends over four years and is divided into four classes. The course of Pharmacy extends over three years and is divided into three classes.

MEDICINE.

FIRST YEAR.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Anatomy	6	6	6
atomy (practical).....	6	12	—

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Histology	2	2	—
Histology (practical)	—	—	7
Physiology	6	6	6
General Pathology	—	—	5
Pathological Anatomy	—	—	1
General Surgery	—	—	2

Second Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Anatomy (practical)	6	—	—
(Viviparity)	—	2	2
Topographical Anatomy	—	2	2
Pharmacology	3	3	3
Practical Physiology (optional)	—	—	—
Materia Medica	—	2	—
Pharmacology Anatomy	5	5	—
Pathological Histology (practical)	—	2	2
Diagnosis	—	2	2
General Surgery	2	2	—
Bandaging	—	—	3
Gynæcology	—	—	6
Ophthalmology	—	—	2
(Medical History)	1	1	1
Special Medicine	3	3	3
Special Surgery	2	2	3

Third Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Topographical Anatomy	2	2	—
Special Medicine	3	3	3
Clinical Medicine	4	4	4

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Out-patient Dispensary (medical)	6	6	6
Special Surgery	1	2	3
Clinical Surgery	6	6	6
Out-patient Dispensary (surgical)	6	6	6
Obstetrics	5	—	—
Practice on the Mannikin (phantom)	—	6	—
Ophthalmology	1	—	2
Hygiene	—	—	2
Forensic Medicine	—	—	2

Fourth Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Clinical Medicine	4	4	4
Out-patient Dispensary (medical)	6	6	6
Clinical Surgery	6	6	6
Out-patient Dispensary (surgical)	3	3	3
Demonstrations in Surgery (practical)	—	—	3
Clinical Gynæcology and Obstetrics	3	3	3
Out-patient Dispensary (Gynæcology and Obsterics)	6	6	6
Ophthalmology	1	—	—
Clinical Ophthalmology	1	1	1
Out-patient Dispensary (Ophthalmology)	(6)	(6)	(6)
Dermatology and Syphilis	2	2	2
Psychiatry	2	2	1
Hygiene	2	2	—
Forensic Medicine	—	—	3
Clinical Paediatrics	1	1	1
Out-patient Dispensary (Paediatrics)	(6)	(6)	(6)

PHARMACY.

First Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Pharmaceutical Chemistry	5	5	—
Botanical Anatomy	2	—	—
Medicinal Botany	—	—	3
Botany (Practical)	—	—	5
Dispensing	3	—	—
Dispensing (practical)	12	—	—
Organic Chemistry	—	2	3
Practice in the Japnese Pharmacopœia	—	18	18

Second Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Dispensing (practical)	6	—	6
Botany (practical)	—	—	5
Practice in the Japanese Pharmacopœia	18	—	—
Pharmacography	3	4	—
Microscopy	—	5	—
Forensic Chemistry	2	2	—
Pharmaceutical Preparations	—	18	18
Sanitary Chemistry	—	—	3

Third Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Dispensing (practical)	—	6	—
Practice of Microscope in Pharmacy	5	—	—
Forensic Chemistry (practical)	8	8	—
Pharmaceutical Preparations (practical)	18	18	—

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Sanitary Chemistry (practical)	—	—	12
Analysis of Medical Plants	—	—	12
Laws affecting Apothecaries	—	—	1

The final examinations for those who have finished the prescribed courses in Medicine are held during a period lasting from the 11th of September to the 31st of March.

Regulations for the final examinations in Medicine are given below.

REGULATIONS FOR FINAL EXAMINATIONS.

Art. 1. The Final Examinations for students of the graduating class in the course of Medicine in the College of Medicine are held in accordance with the following regulations:—

Examiners.

Art. 2. Examiners are appointed from amongst the professors of the College.

Examination Term.

Art. 3. The Final Examinations begin in the month of September in each year, and end in the following March, and candidates for examination must send in their applications to the Director of the College, not later than the last day of August. The days for examination on each subject are announced previously.

SUBJECTS OF EXAMINATION.

Art. 4. The subjects of examination are divided into three sections:—

I. Anatomical and Physiological,
II. Surgical and Ophthalmological,
III. Medical and Obstetrical.

Candidates are required to undergo examinations in the order of the sections as above mentioned.

Art. 5. Section I.—The Anatomical and Physiological Examinations are divided into three parts:—

A. Anatomy,
B. Physiology,
C. Pathology.

The examinations in this section continue for a period of three working days, Sundays and holidays being excepted, and this period is divided into four terms. The first two terms are devoted to Anatomy and the last two to Physiology and Pathological Anatomy. In each term, not more than eight candidates are examined at one time.

A.—Anatomy.

(*a.*) In the first term, each candidate must take up certain questions on Osteology and Spranchnology which fall to him by lot, and give full explanations of the specimens laid before him.

The Examiners select from 12 to 15 questions on these subjects, at the beginning of the term in each year.

(*b.*) In the second term, each candidate must take up certain questions on Histology which fall to him by lot,

and answer such questions, using the microscope to explain the specimens laid before him.

The Examiners select from 10 to 12 questions on this subject at the beginning of the term in each year.

B.—Physiology.

In the examination in Physiology, each candidate is required to answer the questions which have fallen to him by lot.

The Examiners select about 20 questions on this subject at the beginning of the term in each year.

C.—Pathological Anatomy.

(*a.*) Each candidate is examined in the practical autopsy of at least one cavity and is required to give explanations of some specimens, making use if necessary of the microscope.

(*b.*) Each candidate must take up some questions on Pathology and Pathological Anatomy assigned to him by lot, and give answers to them with full explanations.

The Examiners select 15 questions on these subject at the beginning of the term in each year.

Certificates in terms of the following schedule are given by the Examiners to candidates who have passed successfully the examinations in Anatomy and Physiology.

Schedule.

To Mr.....of.....

born on.....day,.....month,.....year.

This is to certify that the said Mr.....has passed the final examinations in Anatomy and Physiology held

for ..... days, from ..... to ..... with the following result.

Marks.

Osteology and Spranchnology.....
Histology .....
Physiology .....
Pathological Anatomy .....
Total .....
(Signed) .....
.....
.....
.....
EXAMINERS.

COLLEGE OF MEDICINE.

Date.

N.B.—A candidate having obtained this certificate must immediately report himelf to the Director of the College and present the certificate to the Examiners of the section next in order, within three days from the date of this certificate; and he must be ready to undergo examinations in the following section after one week has elapsed from the completion of the examinations in the previous section, unless some occurrence intervenes of a nature serious enough to justify his absence.

A candidate who fails to comply with this regulation is not allowed to enter for further examinations during the same academic year.

Art. 6. Section II.—The Surgical and Ophthalmological Examinations are divided into three parts:—

A. Surgery,
B. Oyhthalmology,
C. Pharmacology.

The examinations in this section continue for a period of twelve working days, Sundays and holidays being excepted, and this period is divided into four terms. The first two terms are devoted to Surgery and the last two to Ophthalmology and Pharmacology. In each term not more than four candidates are examined at one time.

A.—The examinations in Surgery are (*a*) Clinical and (*b*) Theoretical.

(*a.*) In the clinical examinations, each candidate is required to treat one or two patients during a period of one week. During the first and second days of the examination term, each candidate must examine one of the surgical cases in the wards, and give explanations before the Examiners regarding its cause, diagnosis, prognosis and treatment, and he must record these explanations in a journal for presentation on the following morning. During the succeeding six days, he is required to attend the patient in his charge in company with the Examiners and describe in a journal the details of the patient's case. At the close of one week from the beginning of the examination term, he must present to the Examiners a complete clinical journal, accompanied by his own epicrisis on the same.

During the whole term of examination, candidates are also required to attend all the clinical lectures held by one of the Examiners, and to accompany him in his visits to the wards. This will afford the Examiners frequent opportunities of testing the efficiency of candidates, as each candidate is liable to be called upon by them to examine any of the surgical cases in the wards.

(*b.*) **A theoretical examination is held in the same week as the clinical examination, its term being specially fixed. Each candidate must answer one question, assigned to him by lot, on general, and another question on special, surgery. The Examiners select 24 questions on clinical and the same number on theoretical surgery, at the beginning of the term in each year.**

B.—Ophthalmology.

Candidates are examined on some ophthalmological cases.

C.—Pharmacology.

Candidates are required to answer the questions allotted to them and to write a few prescriptions.

The Examiners select 25 questions on this subject at the beginning of the term in each year.

Certificates in terms of the following schedule are given by the Examiners to candidates who have passed successfully the examinations in Surgery and Ophthalmology

Schedule.

To Mr.....of.....

born on.....day.....month,.....year.

This is to certify that the said Mr.....has passed the final examinations in Surgery and Ophthalmology held for ..... days, from ..... to ..... with the following result.

Marks.

Clinical Surgery.....

Theoretical Surgery.....

Ophthalmology .....
Pharmacology .....
Total .....

(Signed) .....
.....
.....
.....

EXAMINERS.

COLLEGE OF MEDICINE.

Date.

N.B.—She the terms of schedule contained in the foregoing Article.

Art. 7. Setction III.—The Medical and Obstetrical Examinations are divided into two parts :—

A. Internal Medicine,

B. Obstetrics and Gynæcology.

The examinations in this section continue during a period of ten working days, Sundays and holidays being excepted, and this period is divided into four terms. The first two terms are devoted to Medicine and the last two to Obstetrics and Gynæcology.

In each term, not more than four candidates are examined at one time.

A.—The examinations in Internal Medicine are divided into (*a*) Clinical and (*b*) Theoretical.

(*a.*) In the Clinical examination, candidates are required to treat one or two patients during a period of one week. On the first and second days of the examination term, each candidate must examine one medical case, and offer explanations of its cause, diagnosis, prognosis and treatment, in presence of the Examiners,

and he must record these explanations in a journal for presentation on the following morning. During the succeeding six days, he must attend the patient in his charge, in company with the Examiners, and describe the details of the patient's case in his journal. At the close of one week from the beginning of the examination term, he must present to the Examiners a complete clinical journal accompanied by his own epicrisis on the same.

During the whole examination term, candidates are required to attend all the clinical lectures held by one of the examiners, and to accompany him in his visits to the wards. This will afford the Examiners frequent opportunities of testing the efficiency of candidates, as each candidate is liable to be called upon by them to examine any of the medical cases in the wards.

(*b.*) The theoretical examination shall be held in the same week as the clinical examination, the time for it being specially arranged, and each candidate is required to answer the questions on special pathology which have fallen to him by lot.

The Examiners select from 25 to 30 questions on this subject at the beginning of the term in each year.

B.—The examination in Obstetrics and Gynæcology is principally of a clinical nature. Candidates are examined in cases of confinement, the labouring or puerperal state, or in some gynæcological cases and on the obstetrical phantom. Candidates may be required to answer the questions on the theory of these subjects which have fallen to them.

The Examiners select 15 questions on these subjects at the beginning of the term in each year.

Certificates in terms of the following schedule are given by the Examiners to candidates who have successfully passed the examinations in Medicine and Obstetrics.

Schedule.

To Mr. .....of.....

born on .....day,.....month,.....year.

This is to certify that the said Mr. .....has passed the final examinations in Medicine and Obstetrics held for..... days, from ..... to ....., with the following result.

	Marks.
Clinical Medicine.....	
Theoretical Medicine	
Obstetrics and Gynæcology.....	
Total	

(Signed) .....

.....

.....

.....

EXAMINERS.

COLLEGE OF MEDICINE.

Date.

N.B.—Those who have successfully passed the examinations must present to the Director of the College the certificates given by the Examiners.

Results of Examinations.

Art. 8. The results of examinations both clinical and theoretical in each subject are marked as follows, according to the degree of efficiency:—
excellent, very good, good, tolerable, and bad.

Art. 9. The result of an examination in one section is determined by the marks obtained for each part of that section, in the following manner:—
The mark *excellent* has the value 5; *very good*, the value 4; *good*, 3; *tolerable*, 2; and *bad*, 1. In cases of re-examination in any one section, no higher mark than "*good*=3" shall be given.

Art. 10. The position of a candidate is determined by the total of the marks obtained in the three section, *viz:* *A.*—Anatomy and Physiology, *B.*—Surgery and Ophthalmology, and *C.*—Medicine and Obstetrics. The mark "*excellent*=5" for the whole results of a final examination, is not given except when the candidate has obtained the mark "*very good*=4" in all sections and in all parts of the same.

Re-Examination.

Art. 11. Those who have obtained the mark "*bad*=1" in all parts of one section are not to be allowed to present themselves for further examination during that term, but will be re-examined in the following year in the whole of that section.

Those who have obtained the mark "*tolerable*=2" for any two of the sections, are treated as in the above case.

Art. 12. A candidate who has failed in the final examinations for the third time is thereby debarred from presenting himself at future examinations.

Miscellaneous.

Art. 13. Any candidate who considers himself unable to attend the final examinations of the current term, by reason of sickness or some other cause which has begun to operate since the date of his application, must inform the Director of the circumstance as early as possible. If any student fails more than twice to undergo the final examinations in the proper terms, he may be dismissed by the Director from the College. Candidates who are unable to attend examinations on the fixed days by reason of sickness or some other cause, must immediately report the circumstance to the Director. Medical certificates have to be presented in case of sickness, and in case of any other cause, the particulars are to be reported in writing. Such candidates may be specially examined later on in the same term, if the reasons for absence are considered satisfactory; but should the term be already over, they may be examined in the following year as if no break had occurred. In this case the candidate is in other respects treated exactly as if he had failed, except that he is eligible to receive marks higher than "*bad*=1."

The final examinations for those who have finished the prescribed course in Pharmacy will be held during a period lasting from the 1st of June to the 31st of October of each year.

The regulations for the final examinations in Pharmacy are given below.

REGULATIONS FOR FINAL EXAMINATIONS.

Art. 1. The final Examinations for students of the graduating class in the course of Pharmacy in the College of Medicine are held in accordance with the following regulations :—

Examiners.

Art. 2. Examiners are appointed from amongst the professors and assistant-professors of the College.

Examination Term.

Art. 3. The Final Examinations begin on the 1st of June in each year, and end on the 31st of October.

The days for examination on each subject are announced previously.

Thesis.

Art. 4. Candidates who desire to undergo the examinations must present thesis containing the results of original investigation to the Director to the College through the Examiners not later than 31st of May in each year.

System of Examinations.

Art. 5. The whole examinations are divided into three sections :—

I. Written Examination,
II. Practical „
III. Oral „

Candidates are required to undergo examinations in the order of the sections as above mentioned.

Art. 6. The Written and Practical Examinations are set by a single professor or assistant-professor who has charge of this department of instruction and the Oral Examination by the whole of the Examiners.

In each term not more than five candidates can be examined at one time.

Examination Questions.

Art. 7. The questions for Written and Practical Examinations are generally determined by lot.

Written Examinations.

Art. 8. The Written Examinations occupy not more than one week from the first day of the Final examination, Sundays and holidays being excepted.

The questions for the written Examination, are selected from the following subjects :—

I. Pharmaceutical Chemistry,
II. Pharmacognosy,
III. Dispensing.

In the above subjects each candidate is required to answer in writing four questions in Pharmaceutical Chemistry and Pharmacognosy and two questions in Dispensing.

Half an hour is allowed for answering one question in each subject.

Certificates in terms of the following schedule are given by the Examiners to candidates who have passed successfully the Written Examination.

Schedule.

To Mr.....of.....

born on.....day,.....month,.....year.

This is to certify that the said Mr.....has passed the final written examination held for.....days, from.....to.....with the following result.

Marks.

Pharmaceutical Chemistry .....
Pharmacognosy .....
Dispensing .....
Total .....
(Signed) .....
.....
.....
.....

Examiners.

College of Medicine.
Date.

Practical Examination.

Art. 9. The Practical Examination occupies not more than three weeks.

In the Practical Examination, questions are set in the following subjects :—

I. Japanese Pharmacopœia,
II. Pharmaceutical Preparations,
III. Dispensing (practical.),
IV. Forensic Chemistry,
V. Sanitary Chemistry.

In the Japanese Pharmacopæia and Forensic Chemistry, among the subjects of the above practical Examination, two medicines selected by the Examiners are submitted to each candidate who is required to experiment upon the constituents, and to make out, if necessary, a table of the respective quantities of these constituents.

In Sanitary Chemistry an expriment is set to each candidate.

In Pharmaceutical Preparations (practical) two kinds of medicaments are given to each candidate who is required to prepare the same.

In Dispensing (practical) each candidate is required to dispense the prepared medicines stated in the three questions.

In the Practical Examination a candidate cannot demand more than three articles to be supplied for the examination in any one subject.

Candidates must display minute accuracy in writing out the formulæ and results in the Practical Examination which they present to the Examiners.

Certificates in terms of the following schedule are given by the Examiners to candidates who have passed successfully in the Practical Examination.

Schedule.

To Mr.....of.....

born on.....day,.....month,.....year.

This is to certify that the said Mr.....has passed the final Practical Examination held for.....

days, from.....to.....with the following result.

	Marks.
Japanese Pharmacopœia	
Pharmaceutical Preparations	
Dispensing (practical)	
Forensic Chemistry	
Sanitary Chemistry	
Total	

(Signed).....

.....

.....

.....

EXAMINERS.

COLLEGE OF MEDICINE.

Date.

ORAL EXAMINATION.

Art. 10. The Oral Examination occupies not more than two days.

In the Oral Examination questions are set in the following subjects :—

I. Pharmacography,
II. Medical Botany,
III. Organic Chemistry,
IV. Forensic and Sanitary Chemistry.

In Pharmacography candidates are required to give the names, characters, applications, etc., of the articles of materia medica, whereof more than ten are submitted to them by the Examiners.

In Medical Botany candidates are required to name and describe the fresh plants and botanical preparations submitted to them by the Examiners.

In Organic Chemistry candidates are required to state the chemical composition of organic bodies, and class them according to their applications, and also to describe the preparation of organic medicines which have been recently introduced.

In Forensic Chemistry candidates are required to answer questions on the examination of suspected matters for poisons —blood-stains, etc.

In Sanitary Chemistry candidates are required to answer questions on the examination of air, water, soil, &c., for sanitary purposes, and on the inspection of foods.

Certificates in terms of the following schedule are given by the Examiners to candidates who have passed successfully in the Oral Examination.

Schedule.

To Mr.....of.....

born on.....day,.....month,.....year.

This is to certify that the said Mr. .....has passed the final Oral Examinations held for..... days, from .....to.....with the following result.

	Marks.
Pharmacognosy	
Medical Botany	
Organic Chemistry.....	
Forensic and Sanitary Chemistry.....	
Total	

(Signed).....

.....

.....

.....

EXAMINERS.

COLLEGE OF MEDICINE.

Date.

N. B.—Any one who has obtained this certificate must immediately report himself to the Director of the College.

RESULTS OF FINAL EXAMINATION.

Art. 11. The results of the final examinations in each subject are marked as follows, according to the degree of efficiency shown :—

Excellent, very good, good, tolerable, and *bad.*

Art. 12. The results of examinations are indicated by the marks obtained for each subject, in the following manner :—

The mark *excellent* has the value 91 to 100 ; *very good*, the value of 81 to 90 ; *good*, 71 to 80 ; *tolerable* 61 to 70; and *bad*, 51 to 60. In case of re-examination in any subject no higher mark than *good* is ever given.

Art. 13. The position of a candidate is determined by the total of the results obtained in the separate examinations in each subject.

Art. 14. Those who have obtained a result lower than *tolerable* in the Written and Practical Examinations and those who have obtained the mark *bad* in the Oral Examination are not allowed to present themselves for any further examination during the term, but will be

re-examined in the following year in the whole of that portion of the examination in which they have failed.

Art. 15. A candidate who has failed thrice in the final examinations is thereby debarred from presenting himself at any future examination.

Art. 16. Any candidate who considers himself unable to attend the final examinations of the current term, by reason of sickness or some other cause which has begun to operate since the date of his application, must without delay inform the Director of the College of the circumstance. If any students fails more than twice to undergo the final examinations in the proper terms, he may be dismissed by the Director from the College. Candidates who are unable to attend examinations on the fixed days by reason of sickness or some other cause, must immediately report the circumstance to the Director. Medical Certificates must be presented in case of sickness, and in case of any other cause, the particulars must be reported in writing. Such candidates may be specially examined later on in the same term, if the reasons for absence are considered satisfactory; but should the term be already over, they will be examined in the following year as if no break had occurred. In this case the candidate is in other respects treated exactly as if he had failed, except that he is eligible to receive marks higher than "bad=1."

By-laws to the Regulations for Elective and Post-graduate Students in the College of Medicine have been established as follows:—

BY-LAWS TO THE REGULATIONS FOR ELECTIVE STUDENTS.

1.—Elective students shall, in all matters, comply with the orders of the professors of the courses of studies which they pursue.

2.—At the close of the first year, after his admission to the elective course, each elective student must present to the professor in charge a written statement of the studies which he has pursued during that period.

3.—If an elective student desires to continue his studies after he has finished one year's study, he must apply for permission to the Director of the College.

4.—Elective students are prohibited, except by special permission of the professors in charge, from treating patients or from using any of the instruments, medicaments, and the like.

BY-LAWS TO THE REGULATIONS FOR POST-GRADUATE STUDENTS.

1.—Post-graduate students must in all matters comply with the orders of professors of the course of studies which they pursue.

2.—Post-graduate students who make investigations in the Hospital may be required to discharge the duties of assistants by the professors in charge or by the Director of the Hospital.

3.—In the Hospital, post-graduate students are prohibited, except by special permission of the Director or of the physicians or surgeons in charge, from treating patients, or from using any of the instruments, medicaments and the like, with the object of treating the patients.

A Course of State Medicine has been organized in the College.

The regulations are as follows:—

Regulations of the Course of Medicine.

1.—The subjects of the course are as follows:—

		Hour per week.
Pathological Anatomy	about	3
Hygiene	„	5
Forensic Medicine	„	5
Psychiatry	„	3
National and Public Health Legislation for Medicine	„	2

2.—The term extends over twelve weeks.

3.—The number of candidates to be fixed by the faculty shall be more than 20 and less than 30 each term.

4.—Candidates for admission to the course must either have gone through the curriculum of the Governmental and public schools or must possess certificates showing that they have passed the regular examinations of the *Naimushō* which qualify for medical practice.

5.—At the end of the term, diplomas are granted to those who have finished the course and certificates to those who have passed the required examinations.

6.—The fee (ten yen) for attendance must be paid in advance and will not in any case be returned to a student even though he may have attended only a fraction of the course.

Notice is given two months beforehand, to those who have entered their names for the course, of the day fixed for assembling.

There are laboratories in the College for prosecuting investigation in the following subjects:—

1. Anatomy.
2. Physiology.
3. Pathology.
4. Pharmacology.
5. Hygiene.
6. Forensic Medicine.
7. Pharmacy.

Those laboratories are provided with everything necessary for demonstration and research.

There are two hospitals called respectively the First Hospital, situated in the University grounds, and the Second Hospital, situated at Shitaya, which admit such patients as may be deemed instructive cases in medical and surgical practice and investigations.

They contain laboratories for carrying out researches upon subjects relating to the sciences of medicine and surgery.

The First Hospital has seven wards containing one hundred and forty-eight rooms, and is provided with three hundred and forty-six beds in all; the ward for medical cases containing 85 beds; that for surgical cases, 88; that for the gynæcological and obstetrical cases, 44; that for the eye, 49; that for infectious and contagious diseases, 19; that for *Kakke*, 49; and that for diseases of children, 12.

The Second Hospital has two wards containing forty rooms, and is provided with one hundred and twenty-nine beds in all; the ward for medical cases containing 66 beds; that for surgical cases, 63.

Out-patients of medical, surgical, and opthalmological cases and also of obstetrical, gynæcological, pædiatrical, and derma-

tological cases are treated in the First Hospital daily, Sundays and holidays excepted.

There are three scales of charges to patients for residence in the Hospital according to the rooms, accommodation, and kind of food supplied. No charge is made to poor patients for medical and surgical attendance and necessaries. Provision is made during the current academic year for the accommodation at one time of one hundred and ten free patients.

Scientific investigations into the nature of "*kakke*," an endemic disease peculiar to this country, were carried on in the late Tōkyō Daigaku and are continued in the present University, and a special ward connected with the First Hospital is open yearly for this purpose from April 1st to November 30th, during which time this malady is most prevalent. In this ward a certain number of beds are provided and out-patients are also treated; and provision is made for the admission of a certain number of free patients.

In Psychiatry, at the request of the Tōkyō-Fu, the chief physician and ordinary physicians are sent from the College to treat patients in the Sugamo Hospital of the Tōkyō-Fu. Excellent opportunities are thus furnished for clinical lectures on Psychiatry, the Hospital containing more than three hundred and forty beds. From the great variety of cases abundant material is supplied for lectures.

At the request of the Tōkyō-Shi-Sanji-Kwai, the chief physician and ordinary physicians are sent to give their services. When rare diatheses are shown by any of the patients, such patients are admitted free to the First Hospital and furnish subjects for clinical lectures.

A course of midwifery instruction (Sanba-Yōsei-Jo) has been established in the Gynæcological lecture-room in the First Hospital, and a special professor and assistant have been

appointed to undertake the teaching there with the object of training competent midwives.

An institute for training nurses (Kambyō-Hō-Kōshū-Sho) has been established in the First Hospital with the object of furnishing nurses with opportunities for investigation and practice, the course extending over one year.

XII. COLLEGE OF ENGINEERING.

I. OFFICERS.

DIRECTOR.

Professor Kauy Fourouitsi, *Kōgakuhakushi*, Ingénieur des arts et manufactures, Licencié ès sciences.

PROFESSORS.

*John Milne, F. R. S., F. G. S. &c., Hon. Fellow of King's College (London), Royal School of Mines (London)..... *Mining.*

Charles Dickinson West, M. A., C. E. (Dublin University), M. I. Mech. E. (London).....*Mechanical Engineering.*

Toyokichi Takamatsu, *Rigakushi*, *Kōgakuhakushi*, F. C. S. (London and Berlin) M. S. C. I. (London.)...*Applied Chemistry.*

Wataru Watanabe, *Rigakushi*, *Kōgakuhakushi* ..... *Mining and Metallurgy.*

Shinrokurō Miyoshi, *Kōgakushi*. *Kōgakuhakushi*..... *Naval Architecture.*

Kingo Tatsuno, *Kōgakushi*, *Kōgakuhakushi*.....*Architecture.*

Kauy Fourouitsi, *Kōgakuhakushi*, Ingénieur des arts et Manufactures, Licencié ès sciences.....*Civil Engineering.*

* The names of professors, assistant-professors, assistants and lecturers are arranged according to seniority of appointment.

IWATA NAKASAWA, *Rigakushi, Kōgakuhakushi...Applied Chemistry.*
WILLIAM KINNINMOND BURTON, C. E., Memb. Sanitary Inst..... *Sanitary Engineering.*
JIRŌ MIYABARA, Marine Engineer (Royal Naval College, Greenwich).....*Naval Architecture.*
NORIYUKI KOJIMA, B. Archt. (Cornell University)...*Architecture.*
KAGEYOSHI NORO, *Rigakushi, Kōgakuhakushi*..... *Mining and Metallurgy.*
BUNJI MANO, *Kōgakushi, Kōgakuhakushi* M. I. M. E. (London)... *Mechanical Engineering.*
MORIYUKI AKIMOTO .....*Technology of Arms.*
TOYOTA ISHIDŌ, *Rigakushi* .....*Technology of Explosives.*
SAKURŌ TANABE, *Kōgakushi, Kōgakuhakushi* ...*Civil Engineering.*
SAI SHIMIDZU, *Rigakushi, Kōgakuhakushi*.....*Civil Engineering.*
HATSUNE NAKANO, *Kōgakushi*, M. A. (Cornell University) Foreign Mem. I. E. E. (London).....*Electrical Engineering.*

ASSISTANT-PROFESSORS.

MICHITADA KAWAKITA, *Kōgakushi* F. C. S. (London), M. S. C. I. (London).....*Applied Chemistry.*
ARIYA INOKUCHI, *Kōgakushi* .....*Mechanical Engineering.*
IWAICHIRŌ SHIDZUKI, *Kōgakushi*, M. S. C. I. (London) ..... *Applied Chemistry.*
GITARŌ YAMAKAWA, *Kōgakushi*.....*Electrical Engineering.*
TATSUTARŌ NAKAMURA, *Kōgakushi* .....*Architecture.*
UMESABURŌ OGAWA, *Kōgakushi* .....*Civil Engineering.*
SACHIHIKO ŌNO .....*Architecture.*
MIYAGORŌ ONDA, *Kōgakushi* .....*Mining and Metallurgy.*
HIDESABURŌ NAKAYAMA, *Kōgakushi* .....*Civil Engineering.*

LECTURERS.

ICHISUKE FUJIOKA, *Kōgakushi, Kōgakuhakushi*, Foreign Mem. I. E. E. (London), Hon. Mem. N. E. L. A. (U. S. A.) &c. ... *Electrical Engineering.*

YOSHITSUGU KURATA, *Rigakushi* .....*Civil Engineering.*

KIYOYOSHI KIGO.....*Architecture.*

TSUNASHIRŌ WADA .....*Mining Law.*

II. COURSES OF INSTRUCTION.

The following nine courses, each of which extends over three years, have been established in this College :—

1. Civil Engineering.
2. Mechanical Engineering.
3. Naval Architecture.
4. Technology of Arms.
5. Electrical Engineering.
6. Architecture.
7. Applied Chemistry.
8. Technology of Explosives.
9. Mining and Metallurgy.

1.—CIVIL ENGINEERING.

FIRST YEAR.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Mathematics	3	3	—
Physics	2	2	2
Applied Mechanics (Kinetics)	1	1	1
Strength of Materials and of Structures ...	3	2	—
Steam Engine	2	2	2

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Mechanism	1	1	1
Hydraulic Machinery	—	—	2
Geology	2	2	—
Surveying, Road-making and Execution of Works	3	3	3
Bridges	—	—	3
Field and Office Work	17	17	20

Second Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Rivers, Canals and Harbours	4	4	3
Railways and Bridges	3	3	3
Sanitary Engineering	5	5	5
Building Construction	2	2	—
Geodesy	—	2	2
Industrial Economy	2	2	—
Designs and Drawing	17	17	21

Third Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Civil Engineering	Excursions	—	Thesis.
Rivers, Canals and Harbours	—	4	—
Railways and Bridges	—	3	—
Sanitary Engineering	—	5	—
Administrative Laws affecting Engineering works	—	2	—
Designs and Drawing	—	19	—

2.—MECHANICAL ENGINEERING.

First Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Mathematics	3	3	—
Physics	2	2	2
Applied Mechanics (Kinetics)	1	1	1
Strength of Materials and of Structures	3	2	—
Steam Engine	2	2	2
Mechanism	1	1	1
Hydraulic Machinery	—	—	2
Workshop Appliances	1½	1½	1½
Graphical Statics	2	2	2
Drawing and Practice	18	18	23

Second Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Mechanical Engineering	2	2	Excursions.
Steam	2	2	—
Dynamos and Motors	2	2	—
Mechanical and Metallurgical Technology.	2	2	—
Hydraulic Machinery	1	1	—
Industrial Economy	2	2	—
Drawing and Practice	25	24	—

Third Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Mechanical Engineering	Excursions.	Excurtions.	Thesis.
Special extra Lectures	—	—	1

8.—NAVAL ARCHITECTURE.

First Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Mathematics	3	3	—
Physics	2	2	2
Applied Mechanics (Kinetics)	1	1	1
Strength of Mechanics and of Structures	3	2	—
Steam Engine	2	2	2
Mechanism	1	1	1
Naval Architecture	3	3	4
Naval Architecture Designs and Drawing	20½	21	23
Marine Engine Designs and Drawing	3	3	3

Second Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Naval Architecture	4½	4½	4½
Steam	2	2	—
Marine Engines	2	2	2
Hydraulic Machinery	1	1	2
Workshop Appliances	1½	1½	1½
Industrial Economy	2	2	—
Naval Architecture Designs and Drawing	20½	23	23
Marine Engine Designs and Drawing	3	3	3

Third Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Naval Architecture	Excursions.	4	Thesis.
Marine Engines	—	2	—
Torpedoes and Torpedo Boats	—	1	—
Naval Architecture Designs and Drawing	—	25	—
Marine Engine Designs and Drawing	—	3	—

4.—TECHNOLOGY OF ARMS.

First Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Mathematics	3	3	—
Physics	2	2	2
Applied Mechanics (Kinetics)	1	1	1
Strength of Materials and of Structures	3	2	—
Mechanism	1	1	1
Steam Engine	2	2	2
Technology of Explosives	2	2	—
Theory of Gun	—	—	2
Metallurgy of Iron	2	2	2
Drawing and Chemical Laboratory	20	20	25

Second Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Theory of Gun Carriages	—	2	—
Theory of Projectiles	2	—	—
Ballistics	2	2	2
Fabrication of Guns	—	—	2
Naval Architecture	1	1	—
Mechanical and Metallurgical Technology.	2	2	2
Pyrotechny	—	2	—
Building Constructions	2	2	—
Hydraulic Machinery	—	—	2
Industrial Economy	2	2	—
Designs, Drawing and Chemical Laboratory	20	20	25

Third Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Technology of Arms	Excursions.	—	Thesis.
Fabrication of Gun Carriages and of Projectiles	—	2	—
Torpedoes	—	1	—
Special extra Lectures	—	2	—
Designs and Drawing	—	28	—

5.—ELECTRICAL ENGINEERING.

First Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Mathematics	3	3	—
Physics	2	2	2
Applied Mechanics (Kinetics)	1	1	1
Strength of Materials and of Structures	3	2	—
Steam Engine	2	2	2
Mechanism	1	1	1
Electricity, Magnetism and their Minor Applications	3	3	2
Telegraphy	2	2	3
Physical and Electrical Laboratory	8	8	8
Mechanical Drawing	4	4	4
Chemical Laboratory	6	6	—
Practical Surveying and Drawing	—	—	12

Second Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Telephony	1	1	1
Electric Power	2	2	2
Dynamos and Motors	2	2	2
Electric Lighting	2	2	2
Electric and Magnetic Measurements	1	1	1
Steam	2	2	—
Hydraulic Machinery	—	—	2
Industrial Economy	2	2	—
Physical and Electrical Laboratory and Drawing	26	26	28

Third Year.

	Excursions.	Practice.	Thesis.
Electrical Engineering			

6.—ARCHITECTURE.

First Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Mathematics	3	3	—
Physics	2	2	2
Applied Mechanics (Kinetics)	1	1	1
Steam Engine	2	2	2
Strength of Materials and of Structures	3	2	—
Surveying	3	—	—
Geology	2	2	—
Building Materials	2	—	—
Perspective and Building Constructions	2	2	—

	Hours per week. 1st Term.	2nd Term.	3rd Term.
History of Architecture	1½	3	3
Freehand Drawing	4	4	4
Drawing and Perspective Practice	14	—	—
Designs and Drawing	—	16	27

Second Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Sanitary Engineering	2	2	2
Decoration	1½	—	—
Vaulting and Architectural Physics	1½	—	—
Japanese Architecture	3	3	3
Special Designing	3	1½	1½
Specifications, Estimates and Professional Practice	—	—	3
Mechanical and Metallurgical Technology.	2	2	2
Freehand Drawing	4	4	4
Designs and Drawing	17	15	15
Decorative Drawing	6	6	6
Japanese Architecture Drawing	2½	2½	2½

Third Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Architecture	Excursions.	—	Thesis.
Building Laws and Special Lectures	—	1½	—
Decorative Drawing	—	12	—
Freehand Drawing	—	4	—
Designs and Drawing	—	14	—

7.—APPLIED CHEMISTRY.

First Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Mineralogy	2	2	—
Physics	2	2	2
Steam Engine	2	2	2
Mechanism	1	1	1
Hydraulic Machinery	—	—	2
Organic Chemistry	3	3	3
Qualitative Analysis	20	30	—
Quantitative Analysis	—	—	20
Applied Chemistry	6	6	—
Metallurgy	—	—	4
Physical Laboratory	6	6	—
Mechanical Drawing	—	—	8

Second Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Building Constructions	2	2	—
Applied Chemistry	4	4	4
Metallurgy	3	3	3
Quantitative Analysis	22	22	—
Technical Analysis	—	—	20
Determination of Minerals	1	1	—
Blowpipe Analysis	2	2	—
Mechanical Drawing	—	—	8

Third Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Applied Chemistry	4	4	4
Assaying	8	8	—
Mechanical and Metallurgical Technology.	2	2	2
Applied Chemistry Laboratory	19	—	—
Designs and Drawing	6	—	—
Applied Chemistry	—	Thesis.	Thesis.

8.—TECHNOLOGY OF EXPLOSIVES.

First Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Mathematics	3	3	—
Physics	2	2	2
Applied Mechanics (Kinetics)	1	1	1
Strength of Materials and of Structures	3	2	—
Mechanism	1	1	1
Steam Engine	2	2	2
Organic Chemistry	3	3	3
Hydraulic Machinery	—	—	2
Drawing and Chemical Laboratory	20	20	20

Second Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Theory of Projectiles	—	—	2
Ballistics	2	2	2
Workshop Appliances	1½	1½	1½
Pyrotechny	2	—	—
Technology of Explosives	2	2	—

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Theory of Gun	—	—	2
Applied Chemistry	2	2	2
Building Constructions	2	2	—
Industrial Economy	2	2	—
Drawing and Chemical Laboratory	22	22	22

Third Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Technology of Explosives	Excursions.	—	Thesis.
Explosives	—	2	—
Torpedoes	—	1	—
Special extra Lectures	—	2	—
Designs and Drawing	—	28	—

9.—MINING AND METALLURGY.

First Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Mining	4	4	4
Mineralogy	2	2	—
Metallurgy	—	—	4
Geology	2	2	—
Steam Engine	2	2	2
Mechanism	1	1	1
Building Constructions	2	2	—
Surveying	3	—	—
Determination of Minerals	1	1	1
Qualitative Analysis	12	12	12
Drawing	4	4	4

Second Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Mine Survey	2	2	—
Metallurgy	3	3	3
Metallurgy of Iron	2	2	2
Dressing	3	3	—
Hydraulic Machinery	—	—	2
Determination of Minerals	1	1	1
Assaying	8	8	8
Blowpipe Analysis	2	2	3
Quantitative Analysis	12	12	12

Third Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Mining and Metallurgy	Excursions.	—	Thesis.
Ore Deposits	—	3	—
Mechanical and Metallurgical Technology.	2	2	2
Mining Law	—	2	2
Metallurgical Experiments	—	7	—
Mechanical Engineering Laboratory	—	3	—
Mining Designing	—	7	8
Metallurgical Designing	—	7	8
Iron Metallurgical Designing	—	7	8

There is a branch of the University Library, situated in the Hall of the College, where the books belonging to the College are kept, and where are two reading-rooms devoted to the use of professors and students.

Connected with the nine departments of instruction in this College are very valuable collections of specimens, models,

machines, and the like, which are made use of in the various classes.

The College is moreover provided with drawing offices, laboratories, and a workshop furnished with all necessary fittings, apparatus, machines and instruments.

The Main University Library and its branch, and the dormitories of the five Colleges are lighted with electricity, the engines and other apparatus for which were prepared in the workshop of the College.

XIII. COLLEGE OF LITERATURE.

I. OFFICERS.

DIRECTOR.

Professor MASAKAZU TOYAMA, *Bungakuhakushi*, M. A. (Michigan University).

ACTING CHIEF-PROFESSOR.

Professor MASAKAZU TOYAMA, *Bungakuhakushi*, M. A. (Michigan University.)

PROFESSORS.

*MASAKAZU TOYAMA, *Bungakuhakushi*, M. A. (Michigan University) ..... *Sociology.*

JAMES MAIN DIXON, M. A. (St. Andrews University), F. R. S. E. ..... *English Literature.*

CHOREI SHIMADA, *Bungakuhakushi*, ... *Chinese History, Literature, and Philosophy, and History of Legal Institutions of China.*

TAKAMI MOZUME, ... *Japanese Language and Literature.*

NAIBU KANDA, M. A. (Amherst College) ..... *Latin.*

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* The names of professors, assistant-professors, assistants and lecturers are arranged according to seniority of appointment.

LUDWIG BUSSE, Magister Artium Liberalium, Doctor Philosophiæ (Berlin University) ..... *Logic, Aesthetics, History of Art, Theory of Knowledge, General Introduction to Philosophy and History of Philosophy.*

LUDWIG RIESS, Magister Artium Liberalium, Doctor Philosophiæ (Berlin University) ..... *History and Geography.*

KUNITATE KUME,..... *Japanese History, and Geography, Chinese History, and History of Legal Institutions of China.*

HISASHI HOSHINO, *Bungakuhakushi* ..... *Japanese History, Chinese History Literature, Philosophy, and History of Legal Institutions of China and Japan.*

INAGI TANAKA, *Bungakushi* .....

YUJIRO MOTORA, *Bungakuhakushi*, Ph. D. (Johns Hopkins University)..... *Psychology.*

TETSUJIRŌ INOUYE, *Bungakushi, Bungakuhakushi,*..... *Comparative Religion, Oriental Philosophy and Philosophy.*

MASAKOTO KIMURA, ... *Japanese Literature.*

KUMAZŌ TSUBOI, *Rigakushi, Bungakushi, Bungakuhakushi,*..... *History and History of Political Institutions.*

EMILE HECK, Licencié ès lettres de la Faculté de Poitiers..... *French Literature.*

CARL ADOLF FLORENZ, Magister Artium Literalium, Doctor Philosophiæ (Leipzic University)..... *German Language, German Literature, Comparative Philology, Phonetics, and History of Romance and Teutonic Language.*

LECTURERS.

YASUTSUGU SHIGENO, *Bungakuhakushi*,.....*Japanese History and Geography, Chinese History and Oriental Philosophy and History of Legal Institutions of Japan.*

KIYONORI KONAKAMURA, *Bungakuhakushi*,.....*Japanese Literature and History of Legal Institutions of Japan.*

SENSEI MURAKAMI, ... *Hindu Philosophy.*

RIKIZŌ NAKAJIMA, B. A. (Western Reserve University), B. D. Ph. D. (Yale College). .....*Ethics.*

CHUNG TSU-FUNG, ... *Chinese Language.*

KUWASABURŌ TAKATSU, *Bungakushi*,.....*Japanese Literature.*

SEIICHI NOJIRI, ... *Pedagogics.*

EMILIO BINDA, ...*Italian Language.*

SANJI MIKAMI, *Bungakushi*,.....*Japanese History and History of Legal Institutions of Japan.*

II. COURSES OF INSTRUCTION.

The following nine courses, each of which extends over three years, have been established in this College:—

1. Philosophy.
2. Japanese Literature.
3. Chinese Literature.
4. Japanese History.
5. History.
6. Comparative Philology.
7. English Literature.
8. German Literature.
9. French Literature.

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1. PHILOSOPHY.

First Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
General Introduction to Philosophy, } History of Philosophy ..... }	4 / 0	0 / 5	0 / 5
History	3	3	3
Japanese Literature	1	1	1
Chinese Literature.....	3	3	3
Science (Zoology or Geology)	3	3	3
English	3	3	3
German	3	3	3
Latin	3	3	3

Second Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
History of Philosophy	3	0	0
Logic and Theory of Knowledge	0	2	2
History	3	3	3
Sociology.....	3	3	3
Comparative Religion and Oriental Philosophy	3	3	3
Physiology	3	3	3
Psychology.....	3	3	3
Ethics.....	0	3	3
Japanese Literature	2	0	0
German	3	3	3
Latin (Optional).....	3	3	3

Third Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Æsthetics and History of Art.	2	2	2
Pedagogics	2	2	2
Philosophy	2	2	2
Comparative Religion and Oriental Philosophy	4	4	4
Psychiatria	2	2	2
Philosophical Exercises	3	3	3
German	3	3	3
*Ethics	3	3	3
*Psychology (Psychophysics)	3	3	3
*Sociology	3		3
*Greek			

2. JAPANESE LITERATURE.

First Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
General Introduction to Philosophy }	4	0	0
History of Philosophy }	0	5	5
History	3	3	3
Japanese History	2	2	2
History of Legal Institutions of Japan	2	2	2
Japanese Literature	4	4	4
Chinese Literature	1	1	1
Japanese Language	4	4	4
English, French or German	3	3	3

* Any one of these may be selected.

Second Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
History of Philosophy	3	0	0
Psychology	0	3	3
History	3	3	3
Comparative Religion and Oriental Philosophy	3	3	3
Japanese History	2	2	2
History of Legal Institutions of Japan	2	2	2
Japanese Literature	4	4	4
Chinese History	1	1	1
Japanese Language	4	4	4
English, French or German	3	3	3

Third Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Ethics	0	3	3
Æsthetics and History of Art.	2	2	2
Pedagogics	2	2	2
Comparative Philology	2	2	2
Comparative Religion and Oriental Philosophy	4	4	4
Sociology	3	3	3
Japanese Literature	3	3	3
Chinese History	1	1	1
Japanese Language	5	5	5

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3. CHINESE LITERATURE.

First Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
General Introduction to Philosophy,	4	0	0
History of Philosophy	0	5	5

	Hours per week. 1st Term.	2nd Term.	3rd Term.
History	3	3	3
History of Legal Institutions of Japan	1	1	1
History of Legal Institutions of China	3	3	3
Japanese Language	1	1	1
Chinese History	3	3	3
Oriental Philosophy	3	3	3
Chinese Language and Literature	3	3	3
English, French or German	3	3	3

Second Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
History of Philosophy	3	0	0
Psychology	0	3	3
History	3	3	3
Comparative Religion and Oriental Philosophy	6	6	6
History of Legal Institutions of Japan	1	1	1
History of Legal Institutions of China	3	3	3
Japanese History	1	1	1
Japanese Literature	1	1	1
Chinese History	3	3	3
Chinese Language and Literature	2	2	2
English, French or German	3	3	3

Third Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Ethics	0	3	3
Æsthetics and History of Art.	2	2	2
Pedagogics	2	2	2

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Comparative Religion and Oriental Philosophy	7	7	7
Sociology	3	3	3
Japanese History	1	1	1
History of Legal Institutions of China	2	2	2
Chinese History	3	3	3
Chinese Language and Literature	2	2	2

4. JAPANESE HISTORY.

First Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
General Introduction to Philosophy, History of Philosophy	4 / 0	0 / 5	0 / 5
History	3	3	3
Japanese History and Geography	5	5	5
History of Legal Institutions of Japan	2	2	2
Japanese Literature	1	1	1
Chinese History and Institutions	3	3	3
History of Legal Institutions	3	3	3
English, French, or German	3	3	3

Second Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
History of Philosophy	3	0	0
Psychology	0	3	3
History	3	3	3
Japanese History and Geography	5	5	5

	Hours per week. 1st Term.	2nd Term.	3rd Term.
History of Legal Institutions of Japan.....	4	4	4
Japanese Literature	4	4	4
Chinese History and Institutions.....	2	2	2
History of Legal Institutions	2	2	2
English, French or German.....	3	3	3

THIRD YEAR.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Ethics	0	3	3
Æsthetics and History of Art.	2	2	2
Pedagogics	2	2	2
Comparative Philology	2	2	2
Comparative Religion and Oriental Philosophy	4	4	4
Sociology.....	3	3	3
Japanese History	4	4	4
History of Legal Institutions of Japan.....	4	4	4
Chinese History and Institutions	1	1	1

5. HISTORY.

FIRST YEAR.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
General Introduction to Philosophy, } History of Philosophy..... }	4	0	0
	0	5	5
Physical Geography	1	1	1
History and Geography.....	7	7	7
Japanese History	1	1	1
English	3	3	3
German	3	3	3
Latin	3	3	3

Second Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
History of Philosophy	3	0	0
Psychology	0	3	3
Comparative Religion and Oriental Philosophy	2	2	2
Sociology	3	3	3
History and Geography	8	8	8
Japanese History	1	1	1
German	3	3	3
Latin	3	3	3

Third Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Ethics	0	3	3
Æsthetics and History of Art.	2	2	2
Pedagogics	2	2	2
History and Geography	9	9	9
Japanese History	1	1	1
German	3	3	3
Latin	3	3	3

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6. COMPARATIVE PHILOLOGY.

First Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
General Introduction to Philosophy, / History of Philosophy	4 / 0	0 / 5	0 / 5
History	3	3	3
Japanese Literature	3	3	3

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Chinese Language and Literature	4	4	4
English	3	3	3
German	3	3	3
Latin	3	3	3

SECOND YEAR.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
History of Philosophy	3	0	0
Psychology	0	3	3
History	3	3	3
Japanese Literature	2	2	2
Japanese Language	2	2	2
Chinese Language and Literature	2	2	2
Comparative philosophy	2	2	2
Phonetics and History of Romance and Teutonic Languages	2	2	2
English	3	3	3
German	3	3	3
Latin	3	3	3
Sanskrit (optional)	2	2	2

THIRD YEAR.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Pedagogics	2	2	2
Japanese Literature	2	2	2
Japanese Language	2	2	2
Chinese Language and Literature	3	3	3
Comparative Philology	2	2	2
Greek Grammar	3	3	3
German	3	3	3

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Latin	3	3	3
*French	2	2	2
*Sanskrit	2	2	2

7. ENGLISH LITERATURE.

First Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
General Introduction to Philosophy, } History of Philosophy }	4 / 0	0 / 5	0 / 5
History	3	3	3
German	3	3	3
Latin	3	3	3
French	3	3	3
English	7	7	7

Second Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
History of Philosophy	3	0	0
Psychology	0	3	3
History	3	3	3
Comparative Religion and Oriental Philosophy	2	2	2
Phonetics, and History of Romance and Teutonic Languages	2	2	2
German	3	3	3
Latin	3	3	3
English	7	7	7

* Either of these may be selected.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Ethics	0	3	3
Æsthetics and History of Art.	2	2	2
Pedagogics	2	2	2
German	3	3	3
Latin	3	3	3
English	9	9	9

8.--GERMAN LITERATURE.

First Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
General Introduction to Philosophy }	4	0	0
History of Philosophy }	0	5	5
History	3	3	3
English	3	3	3
Latin	3	3	3
French	3	3	3
German	7	7	7

Second Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
History of Philosophy	3	0	0
Psychology	0	3	3
History	3	3	3
Comparative Religion and Oriental Philosophy	2	2	2
Phonetics and History of Romance and Teutonic Languages	2	2	2
English	3	3	3
Latin	3	3	3
German	7	7	7

Third Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Ethics	0	3	3
Æsthetics and History of Art.	2	2	2
Pedagogics	2	2	2
English	3	3	3
Latin	3	3	3
German	9	9	9

9.—FRENCH LITERATURE.

First Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
General Introduction to Philosophy,	4	0	0
History of Philosophy	0	5	5
History	3	3	3
English	3	3	3
German	3	3	3
Latin	3	3	3
French	7	7	7

Second Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
History of Philosophy	3	3	3
Psychology	0	3	3
History	3	3	3
Comparative Religion and Oriental Philosophy	2	2	2
Phonetics and History of Romance and Teutonic Languages	2	2	2

	Hours per week. 1st Term.	2nd Term.	3rd Term.
German	3	3	3
Latin	3	3	3
French	7	7	7

THIRD YEAR.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Ethics	0	3	3
Æsthetics and History of Art	2	2	2
Pedagogics	2	2	2
German	3	3	3
Latin	3	3	3
French	9	9	9

In addition to the regular courses of the College, the following elective course has been established for the students of this College as well as of the other Colleges. Those who desire to pursue this elective course must first obtain permission from the Director of the Literature College.

Italian 2 hours per week.

Lectures may be delivered on subjects not included in the above courses. Certain of the professors have intimated their willingness, when their time admits of it, to accede to requests of this nature, when made by students.

XIV. COLLEGE OF SCIENCE.

I. OFFICERS.

DIRECTOR.

Professor DAIROKU KIKUCHI, *Rigakuhakushi*, M. A. (Cantab.)

CHIEF-PROFESSOR.

PROFESSORS.

*EDWARD DIVERS, M. D. (Dublin University), F. R. S., F. I. C., F. C. S. (London and Berlin) .....*Chemistry.*

DAIROKU KIKUCHI, *Rigakuhakushi*, M. A. (Cantab.)...*Mathematics.*

KENJIRŌ YAMAGAWA, *Rigakuhakushi*, Ph. B. (Yale College) ..... *Physics.*

JŌJI SAKURAI, *Rigakuhakushi*, F. C. S. (London) .....*Chemistry.*

KAKICHI MITSUKURI, *Rigakuhakushi*, Ph. D. (Johns Hopkins University) .....*Zoology.*

HISASHI TERAO, *Rigakushi*, *Rigakuhakushi*, Licencié ès sciences mathématiques, (Faculté des sciences de Paris)..... *Astronomy.*

BUNJIRŌ KOTŌ, *Rigakushi*, *Rigakuhakushi*, Ph. D. (Leipsic University), ...*Geology.*

ISAO IJIMA, *Rigakushi*, *Rigakuhakushi*, Ph. D. (Leipsic University) .....*Zoology.*

* The names of Professors, Assistant-professors, Assistants and Lectures are arranged according to seriority of appointment.

DIRŌ KITAO, *Rigakuhakushi*, Ph. D., M. A. L. (Göttingen University) .....*Dynamics.*
RIKITARŌ FUJISAWA, *Rigakushi*, *Rigakuhakushi*, Ph. D. (Strasburg University).....*Mathematics.*
MATAJIRŌ YOKOHAMA, *Rigakushi*, *Rigakuhakushi*.....*Paleontology.*
JINZŌ MATSUMURA, *Rigakuhakushi* .....*Botany.*
AIKITSU TANAKADATE, *Rigakushi*, *Rigakuhakushi*, F. R. S. (Edinbourgh) .....*Physics.*

ASSISTANT-PROFESSORS.

KANICHIRŌ MIWA, *Rigakushi* .....*Mathematics.*
YASUSHI KIKUCHI, *Rigakushi* .....*Geology.*
SABURŌ ŌKUBO .....*Botany.*
TAMEMASA HAGA, *Kōgakushi*, F. C. S., M. S. C. I. (London)..... *Chemistry.*
HANTARŌ NAGAOKA, *Rigakushi* .....*Physics.*

LECTURES.

KEISABURŌ ASHINO, *Rigakushi*.....*Astronomy.*
KŌTARŌ SAIDA, *Rigakushi*, *Rigakuhakushi* .....*Botany.*
SEITARŌ GOTŌ, *Rigakushi*.....*English.*
GOICHI SAWADA, *Rigakushi* .....*Mathematics.*

ASSISTANT.

FUSAKICHI ŌMORI, *Rigakushi* .....*Seismology.*

II. COURSES OF INSTRUCTION.

The following seven courses, each of which extends over three years, have been established in this College :—

1. Mathematics,
2. Astronomy,
3. Physics,
4. Chemistry,
5. Zoology,
6. Botany,
7. Geology.

1.—MATHEMATICS.

First Year.

	Hours per week.
Calculus	5
Analytical Geometry	3
Elementary Dynamics	3-4
Spherical Astronomy	2
Mathematical Exercises	Two afternoons.
Physical Laboratory	Two afternoons.

Second Year.

	Hours per week.
Higher Analysis	3
Higher Algebra	2
Least Squares	1 1st Term. 2 2nd Term.
Dynamics	2
Higher Physics	5
Select Chapters in Higher Mathematics (elective)	1-2

	Hours per week.
Mathematical Exercises	Two afternoons.
Physical Laboratory	Two afternoons.

THIRD YEAR.

	Hours per week.
Introduction to Theory of Functions	3
Dynamics	3
Higher Physics	6
Mathematical Exercises	Two afternoons.
Select Chapters in Higher Mathematics (elective)	1-2
Theoretical Astronomy (elective)	3
Dynamics (elective)	3

2.—ASTRONOMY.

FIRST YEAR.

	Hours per week.
Calculus	5
Analytical Geometry	3
Elementary Dynamics	3-4
Spherical Astronomy	3
Practical Astronomy	
Mathematical Exercises	Two afternoons.

SECOND YEAR.

	Hours per week.
Higher Analysis	3
Least Squares	{1 1st Term. 2 2nd Term.}

	Hours per week.
Dynamics	2
Higher Physics	5 Half a Year. / 3 Half a Year.
Astronomy	2 1st and 2nd Terms. / 4 3rd Term.
Practice	
Mathematical Exercises	One afternoon.
Physical Laboratory	Three afternoons.

THIRD YEAR.

	Hours per week.
Dynamics	3
Theoretical Astronomy	3
Mathematical Exercises	Two afternoons.
Practice	
Dynamics (elective)	3
Introduction to Theory of Functions (elective)	3

3.—PHYSICS.

FIRST YEAR.

	Hours per week.
Calculus	5
Analytical Geometry	3 (1st Term).
Elementary Dynamics	3-4
Spherical Astronomy	2
Chemical Laboratory	Three afternoons (1st & 2nd Terms).
Physical Laboratory	Three afternoons (3rd Term).
Mathematical Exercises	Two afternoons.

Second Year.

	Hours per week.
Higher Analysis	3
Least Squares	1 1st Term. 2 2nd Term
Dynamics	2
Higher Physics	5
Mathematical Exercises	One afternoon.
Physical Laboratory	

Third Year.

	Hours per week.
Dynamics	3
Higher Physics	6
Mathematical Exercises	Two afternoons.
Practice	4
Physical Laboratory	
Dynamics (elective)	3

4.—CHEMISTRY.

First Year.

	Hours per week.
Calculus	3
Elementary Dynamics	3-4
Higher Physics	3 (Half of 2nd Term and whole of 3rd Term).
Physiological Chemistry	3 (1st Term).
Chemical Laboratory	

SECOND YEAR.

	Hours per week.	
Higher Physics	5	(1st and 2nd Terms.)
Physical Laboratory	Two afternoons.	
Inorganic Chemistry	3	
Organic Chemistry	3	
Chemical Laboratory		

THIRD YEAR.

	Hours per week.	
History of Chemical Theory (elective)	2	(1st Term.)
Theoretical and Physical Chemistry	2	(2nd and 3rd Terms).
Inorganic Chemistry	3	
Chemical Laboratory		

5.—ZOOLOGY.

6.—BOTANY.

The students follow the same course during the first and second years.

FIRST YEAR.

	Hours per week.
General Zoology	3
Zoological Laboratory	8
Botany	4
Botanical Laboratory	10

	Hours per week.	
Geology	2	
Physiological Chemistry with Laboratory work	3	(1st Term).
Determination of Rocks and Minerals	2	(2nd and 3rd Terms).

SECOND YEAR.

	Hours per week.	
Special Subjects (elective)	2	
Botany	4	
Botanical Laboratory	10	
Comparative Anatomy of Vertebrate Animals	2 3	1st and 3rd Terms. 2nd Term.
Histology and Embryology; Lectures and Laboratory	10	
Physiology	3	
Paleontology	2	
Marine Laboratory		

THIRD YEAR.

ZOOLOGY.

	Hours per week.	
Special Subjects (elective)	2	
Zoological Laboratory		
Paleontology (elective)	2	(1st Term).
Bacteriological Laboratory	Two afternoons.	(3rd Term).

BOTANY.

	Hours per week.
Botanical Colloquium	2
Botanical Laboratory	20
Bacteriological Laboratory	Two afternoons. (3rd Term).

7.—GEOLOGY.

First Year.

	Hours per week.
Geology	3
Mineralogy	2
Lithology	1
General Zoology	3
Zoological Laboratory	4
Chemical Laboratory	6
Geological Laboratory	
Geological Excursions	

Second Year.

	Hours per week.
Paleontology	2
Paleontology Laboratory	3
Crystallography	2
Zoological Laboratory	4
Lithology	1
Botany	4
Geological Laboratory	
Geological Excursions	

THIRD YEAR.

	Hours per week.
Geological Laboratory.....	

Valuable collections of specimens, models, instruments, etc., are attached to the laboratories and placed under the charge of the several professors.

The following institutes are attached to the Science College:—

(*a*) Astronomical Observatory,
(*b*) Seismological Observatory,
(*c*) Botanic Garden,
(*d*) Marine Biological Station.

(*a*). Tōkyō Astronomical Observatory is the result of the union of the Astronomical Observatory of the Science College with the astronomical sections of the Observatories belonging to the Home and Navy Departments. It is situated in the spot formerly occupied by the last mentioned of these, at Azabu, a southern suburb of Tōkyō; the longitude and latitude at present in use being,

Longitude	+	139°	44′	30″.3.
Latitude		35°	39′	17″.5.

The observatory is under the direction of the Professor of Astronomy of the Science College. The principal work carried on at the Observatory consists of astronomical observations, the construction of the Ephemeries, and the distribution of the standard mean time to all the telegraph stations of the Empire. It also gives the time to the party in charge of the signal gun fired every noon from the Castle grounds in Tōkyō. It assists,

when required, in observations necessary for the surveys of the Hydrographical Bureau. It is likewise fitted up for the instruction and practice of the graduate and undergraduate students of the Science College.

The principal instruments are as follows :—

(i) Transit instrument (by Repsold), aperture 13.5 c. m.; focal length 217 c. m.

(ii) Transit Circle (by Repsold and Merz), aperture, 14.3 c. m.; focal length, 149 c. m.; rad. of the Circle, 56.4 c. m.

(iii) Equatorial (by Shroughton and Smith), aperture, 20 c. m.; focal length, 270 c. m.

(iv) Equatorial (by Merz), aperture, 16.2. c. m.; focal length, 245 c. m.

(*b*). The Seismological Observatory was founded in 1880 for the study of earthquake phenomena, under the superintendence of Prof. J. A. Ewing, then occupying the chair of Engineering in Tōkyō University. Here have been designed Horizontal-Pendulum and Vertical-Motion Seismographs now well known in the scientific world. By means of these instruments, numerous absolute measurements of earthquake motions have been obtained. The general results of these observations, embodying much that is new and valuable, are published from time to time both in English and Japanese.

By aid of the complete set of seismographs now in the Observatory, it is possible to measure earth-movements of different grades of magnitude, ranging from microscopical tremors almost to destructive earthquakes. The instruments have been placed in various stations, differing in their geological and topographical conditions, with the view of studying the seismic effects on buildings in these localities.

Numerous and varied instruments, designed at the Observatory, are now in use both at home and abroad. The Observatory is open for consultation on all subjects connected with Seismology.

Lectures on Seismology are given by the professor of Seismology to the students of Geology and other branches of science.

The Observatory is very much indebted to Mr. John Milne, professor of Mining and Geology in the Engineering College, for valuable assistance received.

(*c*). The Botanic Garden is situated in Koishikawa, about a mile from the University. Plants are daily brought from it to the University for the use of the students. The students of Botany and of Entomology spend a portion of their time in the Garden, which contains over three thousand species of plants both native and foreign. In the largest division of the Garden, plants are distributed according to Bentham and Hooker's system of classification, as given in their *Genera Plantarum*. In another division, there is a collection of medicinal plants; in still another division are found those plants which grow only in shady places, not to mention a collection of rare plants in pots. A green-house, built in the European style, contains many interesting tropical plants. There are also plant-houses in various Japanese styles, such as the *Okamuro*, *Tōmuro*, *Ōsaka-muro*, and *Anamuro*. A building in the central part of the Garden contains the laboratory, lecture-room, and office. Attached to the Botanic Garden is a very fine pleasure garden with a building well suited for the social gatherings of scientific and other societies.

The herbarium belonging to the Botanic Garden is of considerable size, though not so complete as that belonging to the Botanic Institute of the Science College, the latter of which contains about four thousand species of Japanese plants.

Both the Botanic Garden and the Botanic Institute are always ready to exchange duplicates of specimens with foreign botanists or with similar foreign institutions. The Botanic Garden is also ready to exchange seeds.

(*d*). The Marine Biological Station.

A piece of ground in Misaki, a town on the north side of the entrance to the Bay of Tōkyō, was some time ago presented to the University by the Imperial Government. On it a small and convenient laboratory has recently been erected, where students of Biology have to pass at least one term before graduation.

Misaki has long been a favourite collecting ground of naturalists, and is noted as the home of *Hyalonema*, *Pentacrinus*, and other rare forms of marine life. It is hoped that such a laboratory, situated in this favourable locality, will materially add to our knowledge of the marine life of the Japanese coasts. [For a further description of the station see the Journal of the Science College, Vol. I. p. 381.]

A Temporary Special Elementary Course has been organized to meet the demand for men who have had a thorough training in elementary science. The regulations are as follows :—

1. The course extends over two years.

2. Candidates for admission must be over eighteen years of age, must possess qualifications equivalent to the leaving certificate of an ordinary middle school, and must be of good moral character.

3. An entrance examination is held in the following subjects :—

(1) Japanese and Chinese ; (2) English ; (3) Arithmetic, algebra and geometry ; (4) The elements of physics and chemistry.

A certain number of candidates, to be fixed yearly by the faculty, will be admitted, the selection being made from among those candidates who have acquitted themselves most creditably in the examination.

4. The course is divided into two sections ;—A. Mathematics, physics and chemistry : B. Zoology, botany and geognesy.

5. The fee for the entrance examination is two yen.

6. The fee for attendance is two yen monthly.

7. Students of the 1st year class, who in accordance with the rules relating to examinations would otherwise be degraded, are dismissed ; unless they undergo examination at the same time with other candidates for admission, and obtain marks qualifying for admission.

Students of the second year class who are degraded will be allowed to continue in the same class during the next session.

8. Graduating students are divided into classes according to their proficiency and receive diplomas accordingly.

COURSE OF INSTRUCTION.

FIRST SECTION.

First Year.

	Hours per week.
Arithmetic and Algebra	2
Geometry	3
Trigonometry	2 (2nd and 3rd Terms.)
Chemistry (lectures)	3
„ (laboratory)	One afternoon.
Astronomy	1 (1st and 2nd Terms.)

Second Year.

	Hours per week.
Algebra	2
Analytical Geometry	3
Principles of Differential and Integral Calculus	2 (2nd and 3rd Terms.)
Physics (lectures)	4
„ (laboratory)	One afternoon.

SECOND SECTION.

First Year.

	Hours per week.
Zoology (General Zoology and Physiology)	3

	Hours per week.	
Botany (Morphology, Physiology, with practice)	3 4	1st and 2nd Terms. 3rd Term.
Geognosy (Physical and Political Geography)	3	
Astronomy	1	1st and 2nd Terms.

Second Year.

	Hours per week.	
Zoology (Embryology, Histology, with practice)	4	
Botany (Classification, with practice)	3 4	1st and 2nd Terms. 3rd Term.
Geognosy (Mineralogy and Geology, with practice)	4	
Voluntary lectures during two years:— Physics, Chemistry, and Seismology.		

XV. COLLEGE OF AGRICULTURE.

I. OFFICERS.

DIRECTOR.

Professor NAOKICHI MATSUI, *Rigakuhakushi*, Ph. D.

PROFESSORS.

*JOHANNES LUDWIG JANSON.....*Veterinary Medicine.*

OSCAR KELLNER, Ph. D. (Leipsic University).....
Agricultural Chemistry.

MAX FESCA, Ph. D. (Göttingen University) .....*Agriculture.*

EUSTACH GRASMANN, Ph. D. (Munich University). *Forestry.*

NAOKICHI MATSUI, *Rigakuhakushi*, Ph. D. (Columbia College)
Chemistry.

DIRŌ KITAO, *Rigakuhakushi*, Ph. D., M. A. L. (Göttingen University)..... *Physics.*

CHIYOMATSU ISHIKAWA, *Rigakushi*, *Rigakuhakushi*, Ph. D. (Freiburg University).....*Zoology.*

TAIZAN SHIGA .....*Forestry.*

CHŪJIRŌ SASAKI, *Rigakushi*, *Rigakuhakushi*,.....*Entomology.*

TSUNEAKIRA SAKŌ, *Nōgakushi*, *Nōgeikagakushi*..... *Agriculture.*

KIZŌ TAMARI, *Nōgakushi*, M. Sc. (Michigan Agricultural College).
Agriculture and Horticulture.

SENNOSUKE KATSUSHIMA, *Jūigakushi*, ...
Pathology and propædeutical Clinic.

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* The names of professors, assistant-professors, assistants, lecturers &c., are arranged according to seniority of appointment.

ASSISTANT-PROFESSORS.

MONOSHIRŌ MORIYA, *Rigakushi* .....*Chemistry.*
MATSUJIRŌ NISHI, *Rigakushi* .....*Geology.*
MITSUTARŌ SHIRAI, *Rigakushi* .....*Botany.*
KŌ TANAKA, *Jūigakushi* .....*Anatomy and Histology.*
HATSUKUMA TOKISHIGE, *Jūigakushi* .....
Physiology, Pathological Anatomy and Parasitology.
YOSHINAO KOZAI, *Nōgakushi* .....*Agricultural Chemistry.*
SHIN-ICHIRŌ OKADA, *Nōgakushi* .....*Agriculture.*
KEITARŌ TSUNO, *Jūigakushi* .....
Pharmacology, Veterinary Hygiene, and Veterinary Police.
JOHEI TATARA .....*Mathematics and Physics.*
YŌTARŌ MORI, *Nōgakushi*.....*Agricultural Chemistry.*
YOSABURŌ TAMACHI, *Ringakushi*.....*Forestry.*
MUNEYOSHI NAGAOKA, *Nōgakushi*.....*Agricultural Chemistry.*
KURANOSUKE MATSUZAKI, *Hōgakushi* .....
Political Economy and Agricultural Administration.
KIPPEI IMAI, *Jūigakushi* ..... *Horse-shoeing and Hoof Pathology.*
Giyemon SUTŌ, *Jūigakushi* .....
Surgery, Obstetrics, and Propædeutical Clinic.
SEIICHIRŌ IKENO, *Rigakushi* .....*Botany.*
HIROYASU ISOYAMA, *Ringakushi* .....*Forestry.*
YEIKICHI SHIBATA, *Ringakushi* .....*Forestry.*

LECTURERS.

WILLIAM DAUGLAS COX, A. C. P. (England) .....*English.*
SHUNJI ŌMORI, *Rigakushi*.....*Mathematics and Surveying.*
GOICHI SAWADA, *Rigakushi* .....*Mathematics and Physics.*
TOKINORI YOKOI, *Nōgakushi* .....*Agriculture.*
HAYATO FUKUHA .....*Horticulture.*
KEIJIRŌ MATSUMOTO, *Hōgakushi* .....*Encyclopædia of Laws.*

ASSISTANTS.

HIDEZŌ IKEDA, *Nōgakushi* ..... *Zootechny.*
TEIICHI UCHIYAMA, *Nōgakushi*..... *Agricultural Chemistry.*
YŪZŌ YAMANOUCHI ..... *Agriculture.*
HEIHACHI UCHIYAMA ..... *Forestry*
SHIGEMASA KASAI ..... *Veterinary Medicine.*
GOSAKU HARIGAYA ..... *Agriculture.*
ONOZŌ MASUDA ..... *Military Drill.*
TATSUO HASHIMOTO..... *Agriculture.*
GORŌ KUBOTA ..... *Verterinary Medicine.*

UNPAID-ASSISTANTS.

TSUNEJIRŌ IMAZEKI, *Nōgakushi* ..... *Agricultural Chemistry.*
TADAMASA YAMADA, *Nōgakushi*..... *Agricultural Chemistry.*
SHŌJI MITSUDA, *Nōgakushi* ..... *Horticulture.*

INSTRUCTORS.

ALBERT MÜLLER..... *Horse-shoeing.*
MORITANE HIRATA ..... *Japanese and Japanese History.*
ROKUTARŌ KOJIMA ..... *German.*
BOKU SAITŌ ..... *Ethics, Chinese and Chinese History.*
SAKUJIRŌ IKEDA ..... *Zoology.*
SEISHŌ YAMAOKA..... *Drawing.*
GUNJI MUKŌ ..... *German.*
SHŌZABURŌ SAITŌ, *Nōgakushi* ..... *English.*

PHYSICIAN.

REN HORI, *Igakushi* .....

II. COURSES OF INSTRUCTION.

The following three courses, each of which extends over three years, have been established in this College, the course of agriculture being divided into two sections:—

1. Agriculture { First Section, / Second Section,
2. Foresty,
3. Veterinary Medicine.

Although the course of agriculture is at present divided, as above, into two sections, this division is not intended to be permanent. With the development of the College additional sections will be added, in which agricultural botany, agricultural geology, agricultural engineering, agricultural chemistry, &c., will form the principal subjects, thus making the course of instruction more complete.

1.—AGRICULTURE.

FIRST SECTION.

First Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Lithology and Geology	3	3	—
Soils	—	3	—
Meteorology	—	2	2
Vegetable Physiology	4	2	2
Vegetable Pathology	2	2	2
Animal Physiology	2	2	2

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Entomology and Sericulture	2	2	2
Manures	—	—	4
Cultivation of Crops	5	5	5
Botanical Laboratory	6	6	6
Zoological Laboratory	6	6	6
Farm practice			
German	3	3	3

Second Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Amelioration of Soils	3	3	—
Zootechny	4	5	6
Horticulture	4	3	2
Agricultural Physics	2	2	2
Outline of Veterinary Science	3	3	—
Bacteriology (Lectures and Laboratory work)	—	—	2
Political Economy	2	2	2
Botanical Laboratory	8	8	8
Zoological Laboratory	8	8	8
Farm Practice			
German	3	3	3

Third Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Management of Farms	3	3	—
Agricultural Technology (lectures and practice)	3	3	3
Agricultural Administration	2	2	2
Japanese Agriculture	—	—	3
Botanical Laboratory			

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Zoological Laboratory			
Farm Practice			
Thesis			

SECOND DIVISION.

First Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Principles of Chemistry	3	3	3
Lithology and Geology	3	3	—
Soils	—	3	—
Meteorology	—	2	2
Vegetable Physiology	4	2	2
Animal Physiology	2	2	2
Manures	—	—	4
Cultivation of Crops	5	5	5
Chemical Laboratory	10	10	10
German	3	3	3

Second Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Physiological Chemistry	3	3	—
Agricultural Physics	2	2	2
Amelioration of Soils	3	3	—
Animal Nutrition and Cattle-feeding	4	2	—
Food and Stimulants	—	—	3
Chemical Laboratory	12	12	12
German	3	3	3

Third Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Agricultural Technology (lectures and practice)	3	3	3
Management of Farms	3	3	—
Agricultural Administration (optional)	2	2	2
Japanese Agriculture	—	—	3
Valuation of Feeding Stuffs and Manures.	—	—	3
Chemical Laboratory			
Thesis			

2.—FORESTRY.

First Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Forest-Mathematics	4	4	4
Geology and Soils	3	3	3
Meteorology	—	2	2
Forest Botany	3	3	3
Forest Zoology	3	3	3
Forest Surveying	2	2	2
Microscopical and Practical Forest Botany.	4	4	4
Practical Forestry, Excursions			
German	3	3	3

Second Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Forest-Mathematics	2	2	2
Forest Physics	2	2	—
Forest Engineering	2	2	2
Sylviculture	3	3	3
Forest-Organization (Forsteingrichtung)	2	2	2

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Forest Technology (lectures and practice).	2	2	2
Forest Administration	2	2	2
History of Forestry	- -	2	—
Political Economy	2	2	2
Forest Physics (practice)	—	—	3
Microscopical and Practical Forest-Botany.	4	4	4
Practical Forestry Excursions			
German	3	3	3

THIRD YEAR.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Finance	3	3	—
Forest Organization (Forsteinrichtung)	3	3	—
Forest Utilization	3	3	—
Forest Laws	2	2	—
Forest Statistics	2	2	—
Forest Policy	3	3	—
Forest Protection	3	3	—
Practical Forestry, Excursions			
Thesis			

3.—VETERINARY MEDICINE.

FIRST YEAR.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Anatomy	6	6	6
Physiology	4	4	4
Histology	3	3	3
Embryology	—	2	3
General Pathology	—	3	3

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Operative Surgery	—	—	3
Exterior of the Horse	—	3	3
Horse-shoeing	3	3	—
Anatomy (practical)	15	15	—
Histology (practical)	—	—	10
Horse-shoeing (practical)	—	—	3

Second Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Physiology	3	3	3
Pharmacology	3	3	3
Zootechny	3	3	3
Operative Surgery	3	—	—
General Pathology	3	—	—
Surgery	4	4	4
Special Pathology	4	4	4
Pathological Anatomy	—	3	3
Parasitology	2	2	2
Dermato-Pathology	—	2	2
Hoof Pathology	—	2	2
Dispensing	—	—	6
Anatomy (practical)	15	15	—
Operative Surgery (practical)	3	3	—
Horse-shoeing (practical)	2	—	—
Hospital Practice	—	—	17

Third Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Pathological Anatomy	3	—	—
Animal Plagues	2	2	2
Veterinary Obstetrics	3	3	—

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Ophthalmology	1	1	—
Veterinary Police	—	—	3
Veterinary Jurisprudence	—	—	3
Pathological Anatomy (practical)	6	6	—
Pathological Histology (practical)	—	2	2
Propædeutical Clinic	10	10	10
Hospital Practice and Ambulatory Clinic	17	17	17

REGULATIONS FOR FINAL EXAMINATIONS IN THE COURSE OF VETERINARY MEDICINE.

Art. 1. In the course of veterinary medicine, in place of annual examinations, final examinations are held at the end of the third year, on the chief subjects studied during the first, second, and third years.

Art. 2. The chief subjects of the final examinations are divided into the following five sections:—

I. Anatomy, Physiology, Histology, and Pathological Anatomy.

II. Special Pathology, Obstetrics, and Pharmacology.

III. Surgery, Ophthalmology, and Hoof Pathology.

IV. Animal Plagues, Hygiene, and Veterinary Police.

V. Medical Treatment of Domestic Animals, Horseshoeing, and Dispensing (Practical).

Art. 3. The mark for each section is determined by taking the average of the marks in all the subjects contained in it.

Art. 4. The highest mark for each section is 100.

Art. 5. The graduation mark is determined by adding together thrice the average of the year marks for the first and second years, the average term mark for the third year, and four times the average mark gained at the final examinations, and then dividing the sum thus obtained by 8.

Art. 6. When the graduation mark and the mark for each section of the subjects in the final examinations are in each case 60 or over, the student is entitled to a diploma of graduation.

Art. 7. When the graduation mark is 60 or over, while the mark for any one section of the subjects in the final examinations is under 60 but over 50, the student is degraded.

Art. 8. When the graduation mark is 60 or over, while the marks for two or more sections are under 60, or where mark for any one section is under 50, the student is dismissed.

Preparatory Course.

The preparatory course in this College having been established only for the preparatory students in the late Tōkyō Nōringakkō, no new students will be admitted, and the course will be abolished as soon as the present classes have finished their attendance.

The general regulations for the Colleges in respect to the academic year, terms, vacations, attendance, suspension of attendance, and examinations apply equally to this course.

NOTE. (Agr.), (For.), and (Vet.), put after the subjects of study, indicate that the subject so indicated is studied only by the students intending to pursue respectively the courses of agriculture, forestry, and veterinary medicine.

Students who have completed the preparatory first year in the late Tōkyō Nōringakkō are required to pursue the following course :—

SECOND YEAR.

	Hours per week.
Ethics	1
Japanese	2
Chinese	3
English	6
Physical and Political Geography	3
Chinese History	2
Japanese History	2
Universal History	2
Mathematics (Trigonometry)	3
Physiology	2
Physics	2
Military Drill	3

THIRD YEAR.

	Hours per week.
English	4
German	5
Mathematics (Analytical Geometry)	3
Botany and Zoology (Vet.)	4
Geology and Mineralogy	2
Physics	4
Chemistry (Inorganic)	2

	Hours per week.
Astronomy (Agr., For.)	1
Drawing	3
Surveying (Agr., For.)	3
Military Drill	3

FOURTH YEAR.

	Hours per week.
English	4
German	5
Latin (Vet.)	2
Mathematics (Analytical Geometry, and Differential and Integral Calculus) (For.)	3
Zoology and Botany. (Agr., For.)	4
Anatomy (Vet.)	6
Physical Laboratory	3
Organic Chemistry and Chemical Laboratory. (Agr., Vet.)	7
Organic Chemistry and Chemical Laboratory. (For.)	4
Encyclopædia of Laws. (Agr., For.)	2
Dynamics (Agr., For.)	2
Surveying (Agr., For.)	3
Military Drill	3

Students who have completed the preparatory second year in the late Tōkyō Nōringakkō are required to pursue the following course:—

THIRD YEAR.

	Hours per week.
Ethics	1
Japanese	2

	Hours per week.
Chinese	2
English	5
German	3
Latin (Vet.)	2
Physical and Political Geography	3
Chinese History	2
Japanese History	2
Mathematics (Trigonometry and Analytical Geometry)	4
Physiology (Agr., For.)	2
Surveying	3
Military Drill	3

FOURTH YEAR.

	Hours per week.
English	5
German	2
Universal History	2
Mathematics (Anal. Geometry and Diff. and Integ. Calculus.) (For.)	3
Zoology and Botany	3
Geology	1
Physical Laboratory	3
Organic Chemistry and Chemical Laboratory. (Agr., Vet.)	7
Organic Chemistry and Chemical Laboratory. (For.)	4
Encyclopædia of Laws	2
Dynamics (Agr., For.)	2
Anatomy (Vet.)	6
Surveying (Agr., For.)	3
Military Drill	3

Those who have completed the preparatory third year in the late Tōkyō Nōringakkō are required to pursue the following course:—

FOURTH YEAR.

	Hours per week.
Ethics	1
Japanese	2
Chinese	2
English	5
German	4
Physical and Political Geography	3
Chinese History	2
Japanese History	2
Universal History	2
Mathematics (Trigonometry and Analytical Geometry)	4
Physiology	2
Military Drill	3

REGULATION FOR SUBSIDIARY COURSES IN AGRICULTURE, FORESTRY, AND VETERINARY MEDICINE.

Art. 1. The following subsidiary courses in agriculture, forestry, and veterinary medicine have been established in order to meet the demand for practical men versed in these branches of study.

Art. 2. Each course extends over three years.

Art. 3. The courses of instruction are as follows:—

SUBSIDIARY COURSE IN AGRICULTURE.

First Year.

	Hours per week. Winter Term.	Summer Term.
Physics	3	3
Chemistry	4	3
General and Pathological Botany	—	3
Soils and their Melioration	3	—
Manures	2	—
Agricultural Implements	—	1
Farm Practice		

Second Year.

	Hours per week. Winter Term.	Summer Term.
Chemistry	2	—
General and Pathological Botany	2	2
Zoology	3	—
Entomology and Sericulture	—	3
Zootechny	—	3
Cultivation of General Crops	3	—
Horticulture	4	—
Farm Practice		

Third Year.

	Hours per week. Winter Term.	Summer Term.
Zootechny	4	—
Cultivation of Technical Crops	3	—
Agricultural Technology	2	—
Cultivation of Forage Crops	1	—
Forestry	3	—

	Hours per week. Winter Term.	Summer Term.
Outlines of Veterinary Science	—	3
Management of Farms	—	3
Farm Practice		

SUBSIDIARY COURSE IN FORESTRY.

First Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Algebra	4	4	—
Geometry	4	4	—
Trigonometry	—	—	4
Physics	—	3	3
Chemistry	3	3	3
Geology	—	—	3
Zoology	3	3	3
Botany	4	4	4
Surveying	—	—	2
Drawing	4	2	2
Practical Sylviculture	4	4	4

Second Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Physics	3	—	—
Soils	3	3	—
Surveying	6	6	6
Outlines of Agricultural Science	2	2	2
Measurements of Trees	3	3	—
Sylviculture	2	2	2
Forest Utilization	—	—	4

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Forest Organization (Forsteinrichtung)	—	3	3
Forest Technology (Lectures and Laboratory Work).....	5	5	5
Practical Sylviculture	4	4	4
Practical Forestry, Excursions.....			

THIRD YEAR.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Sylviculture	5	5	—
Forest Utilization	3	3	—
Forest Organization (Forsteinrichtung) ...	3	3	—
Forest Protection	4	4	—
Forest Laws	2	2	—
Surveying	3	3	—
Practical Sylviculture	4	4	—
Practical Forestry, Excursions.....			

SUBSIDIARY COURSE IN VETERINARY MEDICINE.

FIRST YEAR.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Chemistry	3	3	3
Anatomy and Histology	5	5	5
Physiology	4	4	4
Pharmacology and Dispensing.....	3	3	3
Horse-shoeing and Hoof Pathology	—	—	3
Operative Surgery.....	—	2	3
Management of Domestic Animals (practical)	6	6	6

Second Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term
Horse-shoeing and Hoof-Pathology	2	2	—
Horse-shoeing (practical)	6	6	6
Operative Surgery (practical)	—	3	—
Pathology	4	4	4
Surgery	3	3	3
Animal Plagues and Veterinary Police	—	3	3
Parasitology	—	3	3
Management of Domestic Animals (practical)	6	—	—
Hospital Practice	—	15	15

Third Year.

	Hours per week. 1st Term.	2nd Term.	3rd Term.
Horse-shoeing (practical)	6	6	6
Zootechny	3	3	3
Animal Plagues and Veterinary Police	2	—	—
Outlines of Pathological Anatomy	3	3	—
Veterinary Obstetrics	2	2	2
Ophthalmology	—	—	2
Exterior of the Horse	—	3	3
Hospital Practice	15	15	15
Propædeutical Clinics	6	6	6

Art. 4. The academic year in the course of agriculture is divided into two terms, viz.: the winter term extending from September 11th to February 20th, and the summer term extending from February 21st to July 10th.

Art. 5. The students in the course of agriculture are required to work on the farm during the summer vacation and

the time of graduation in this course is the early part of September.

Art. 6. There is no spring vacation for students in the agricultural course. The winter vacation extends from December 25th to February 20th.

Art. 7. Candidates for admission to these courses must be over nineteen years of age, of good moral character, and in good health. Candidates for admission to the agricultural course must own 5 *chō* or more of cultivated land or must be the son or brother of one who owns the same.

Those who intend to study at the expense of their *fu*, *ken*, *gun*, *shi*, *chō*, or *son* with the obligation to serve in it after graduation, may be allowed to try the entrance examinations on presenting a certificate from the local authorities testifying to the above fact, without the qualification with regard to cultivated land.

Art. 8. The entrance examinations are held at the end of each academic year.

Art. 9. Candidates for the first year class in any of the courses are required to pass satisfactory examinations in the following subjects:

1. Chinese.
2. Composition in Sineco-Japanese.
3. Dictation in Japanese.
4. Japanese Geography.
5. Arithmetic.
6. Algebra (required only for candidates for admission to the forestry course).

Art. 10. The fee for the entrance examinations is 2 yen. The fee for attendance is 2 yen monthly

Art. 11. In the courses of agriculture and veterinary medicine, the students are examined at the end of the third year on the chief subjects studied during the previous three years. In the course of veterinary medicine, the annual examination is not held at the end of the third year.

Art. 12. In the courses of agriculture and veterinary medicine, the term marks are determined by dividing by 2 the sum of the average term mark for the written or oral examinations and that for practical work.

Art. 13. In the course of agriculture, the graduation mark is determined by dividing by 3 the sum of twice the average of the three years' marks and the average of the final examination marks.

Art. 14. The regulations for final examinations and graduation in the course of veterinary medicine are applicable to the students in the subsidiary course of veterinary medicine.

Art. 15. The general regulations for the Colleges are binding upon the students in the above courses unless special articles be provided for them.

REGULATIONS FOR VOLUNTEER FARM LABOURERS.

Art. 1. Those who are desirous of obtaining practical knowledge of farm operations are admitted to work in the College Farm as Volunteer Farm Labourers.

Art. 2. Candidates must be over 20 years of age, and of good health so as to be able to stand ordinary farm work.

Art. 3. Candidates for admissian as volunteer farm labourers are required to present a written application in accordance with the forms prescribed.

Art. 4. Candidates admitted to the college are required to present a declaration in accordance with forms prescribed and signed by two sureties.

Art. 5. Sureties must be male house-holders above twenty-one years of age, living within the jurisdiction of the Tōkyō City administration, or such other persons as the Director of the College may deem suitable or trustworthy.

When a surety is absent from his fixed residence for any length of time, he must, before his departure, state his intention to be absent, and provide a representative having power of attorney.

Art. 6. If the Director of the College deem a surety or his representative unsuitable, another person possessing the necessary qualifications must be speedily found.

Art. 7. If a surety dies or loses any of the necessary qualifications, he must at once be replaced, and a new written declaration must be signed by his successor.

Art. 8. Ten volunteer farm labourers shall be admitted at one time.

Art. 9. No renumeration is given to the Volunteer Farm Labourers for their labour on the farm.

Art. 10. Volunteer farm labourers are under the control of the foremen of the farm and other authorities connected therewith.

Art. 11. Volunteer farm labourers must wear light attire, suitable for farm work, while they are on the farm.

Art. 12. If Volunteer farm labourers are prevented from going out to work by illness or otherwise, they must before

the work begins submit a note stating the reason thereof to the foreman.

Art. 13. Volunteer farm labourers for whom no hope of success is entertained either on account of illness, misconduct, or of frequent absence under any pretext, will be dismissed from the farm.

Art. 14. If a volunteer farm labourer at the end of three years shows an aptitude for farm operations, a certificate of proficiency will be granted to him.

Art. 15. If a volunteer farm labourer shows proficiency in farm work, he may be allowed to leave the farm with the certificate thereof even before the expiration of the prescribed time.

Besides the laboratories for the practical study of Chemistry, Zoology, Botany, and Anatomy, these are, in the College, buildings intended for practice in sericulture, in forest technology, and in horse-shoeing. Over 28 *chō* of land consisting of common farm, paddy field for rice, tea plantation, mulberry plantation, orchard, and meadow land, subserve the means of instruction and investigation. Twelve *chō* of land are set apart for a forest nursery, a part of which is in the college ground and the rest in Itabashi, Kita Toshima Gōri. Over eighty head of cattle, and several varieties of poultry are kept in the college. There is a veterinary hospital within the college grounds which offers facilities to the students in the course of veterinary medicine to practice what has been imparted to them by lectures.

XVI. UNIVERSITY HALL.

1.—GENERAL REGULATIONS.

1.—Applicants for admission to the University Hall are required to present to the President of the University a written application, setting forth the subject of investigation to be pursued; and they will not be admitted unless they have shown their proficiency in previous studies, and can produce satisfactory testimonials of good moral character.

If such applicants be not graduates of one of the Colleges, the degree of their proficiency in previous studies will be determined by a special examination.

2.—The President shall, on consulting with the Director of the College to which the subject of investigation chosen by any student properly belongs, appoint a professor or professors to superintend the student's studies; and all scientific investigations carried on by the student must be made under this professorial supervision.

3.—A student at the University Hall must pursue, during the two years immediately following his admission, some one of the post-graduate courses established by the College which is in the line of his previous studies, and to which the subject specially chosen by him belongs.

4.—A student of the University Hall shall be at liberty to offer himself for the University degree in his branch of study after a period of five years has elapsed from his admission into the Hall. In such cases the President shall appoint a special Examining Committe to test the efficiency of the candidate.

5.—A student who by reason of misconduct, idleness, or chronic sickness, is considered by the President unfit to continue his course of study, will be dismissed from the University Hall.

6.—Students of the University Hall are exempted from the payment of tuition fees, but while they are pursuing their post-graduate course in any one of the Colleges, the fees prescribed in the regulations for that course must be paid by them.

2.—ADMISSION.

1.—A graduate of any one of the Colleges who desires to be admitted to the University Hall, is required to present to the President, through the Director of his College, a written application in accordance with the prescribed form, at any date subsequent to his graduation.

2.—An applicant for admission not a graduate of any of the Colleges, is required to present to the President a written application in accordance with the prescribed form, together with a written statement of his previous studies, and also with a certificate as mentioned in the following article, if he have any such, on or before March 31st in each year.

3.—An applicant not a graduate to any of the Colleges is required to undergo an entrance examination as prescribed in the regulations of the University Hall, and unless he be a graduate of a Higher Middle School or of some other institution recognized by the Minister of State for Education as having the same standing and as giving an equivalent course of instruction, he must also pass the examination for preliminary education required of entrants to the Colleges.

4.—Applicants such as are mentioned in Article 2, are required to pay an examination fee of thirty yen to the University, with the understanding that the fee shall be returned, should the applicant withdraw his name before the date fixed for the examinations.

5.—All students admitted to the University Hall are required to take the prescribed oath and to sign their names in the University Hall register.

XVII. LIBRARY.

The University Library is located for the present on the second floor of the new building erected for the accommodation of the Colleges of Law and Literature, as the proper library edifice has not yet been built.

The Library contains about one hundred and eighty thousand volumes. By purchase, donations, and exchanges chiefly from abroad, a large addition is annually made to the Library.

REGULATIONS OF THE LIBRARY.

1.—The University Library was established for the safe keeping of all books belonging to the University Hall and the five Colleges.

2.—No person is admitted into the Library to look for books or to take them out or remove them from the shelves, except he be an officer of the Library.

3.—Books for class use in the institutes of the Colleges and for official use in the University offices can be borrowed by a secretary, in the case of the University, or by the Director of each College, or by the professor or instructor in charge of each institute, in the case of the Colleges.

4.—The secretary, professor, or instructor is held responsible for the books lent from the Library in accordance with the foregoing article, but the officers of the Library will examine them from time to time in order to see after their condition.

5.—A professor or assistant-professor is entitled to have in his possession as books of reference not more than thirty volumes at one time, and any other member of the teaching

staff is entitled to have not more than ten volumes at one time.

6.—The staff of the University other than those mentioned in Article 5 may borrow books to the number of not more than five volumes at one time, subject to the approval of the President.

7.—The number of volumes being estimated after books bound in European style, three volumes bound in Japanese style and one sheet of maps, pictures and the like in the form of a chart, or one case of the same in the form of a case, are counted as equal to one volume in European style; and in the case of periodicals or pamphlets published in parts and to be bound in one volume after the issue of a certain number, the number of such publications which makes up one complete volume is counted as one volume.

8.—Any person who, on account of urgent necessity, asks permission to take out books from the Library, may be allowed so to do by special permission of the President, such request to be granted only when considered reasonable.

9.—Library books, when they are not otherwise in use, may be lent on request to Government offices.

10.—Any person who desires to take out books from the Library must first deliver a slip duly signed, containing the title, shelf-mark and number of the book desired, and the date of borrowing the same.

Printed slips to be used for this purpose are provided in the Library.

11.—Students who are unable to supply themselves with text-books, may borrow them from the Library, upon presenting the certificate of the professor or instructor for whose class the book is required.

12.—Books borrowed from the Library must in no case be lent to any other person by the borrower, and no person is allowed to borrow more than one copy of the same book, except for class use in the institutes or for official use in the University offices.

13.—All books borrowed from the Library must be returned during the first ten days of July in each year, or whenever the Librarian demands their return.

14.—During the summer vacation, a student may borrow text-books to the number of not more than five volumes, upon presenting the necessary certificates from his professor or instructor, and all the books thus borrowed must be returned before the 5th of September.

15.—When a professor or other member of the University staff retires from his position, or when a student leaves the University, he must immediately return the books which he has borrowed. A new graduate is also required to return any books he may have borrowed from the Library, before he receives the certificate for graduation.

16.—The reading-rooms are open daily, except on Sundays, between the hours of 6 a.m. and 9 p.m.; but for the period from November 1st to April 30th the hour of opening is 30 minutes later. On Sundays the rooms are opened at 6 p.m. and closed at 9 p.m.

17.—During the winter vacation, the reading-rooms are open from the 25th to the 28th of December and from the 4th to the 7th of January, between the hours of 7.30 a.m. and 9 p.m., Sundays excepted; and during the summer vacation they are open from the 11th to the 30th of July and from the 22nd of August to the 10th of September, between the hours of 8 a.m. and 12 noon, Sundays excepted.

18.—Every applicant for books for immediate perusal in the reading-rooms must present to the officer in charge a slip duly signed, containing the title, shelf-mark and number of any book or books he may require, and the date of borrowing, in exchange for which slip the book or books shall be delivered to the applicant. All such books, when done with, must be promptly returned.

19.—A ticket for admission to the reading-rooms may be given to any one of the following persons; special permission, however, is required for admission into the Library or the rooms in which books are placed:—

1. Former professors and other members of the University staff who have been in service for more than two years.
2. Graduates of the University Hall and the Colleges.
3. Persons who desire to use books in the reading-rooms on official business, and for whom special permission so to do from the University has been asked by the Government offices to which they belong.

20.—Professors and instructors are admitted into the Library to look for books, and any officer of the University has the same privilege when official business requires.

21.—The following students, when provided with admission tickets, are admitted into the Library to look for books:—

1. Students of the University Hall.
2. Students of the highest classes of the Colleges who have certificates from their respective professors entitling them to this privilege.
3. Students of the Law Section of the College of Law (only into the Law Library).

When a student desires admittance into the Library for this purpose, he is required to give to the officer in charge of

the reading-rooms, a ticket with which he has been previously provided, which ticket will be returned to him by the same officer when coming out; and when he has found the book or books desired, he must immediately come out of the Library and consult the book or books in conformity with Article 18.

22.—Those who are admitted into the Library are required, while there, to refrain from disarranging the books or from offering any impediment to the officer in charge of the reading-rooms.

23.—Books delivered to any person for immediate persual must not be taken out of the reading-rooms, unless the proper steps have been taken for borrowing them.

24.—Books for use in the reading-rooms are divided into the following four classes:—

1. Valuable books.
2. Books of reference for the common use of all the established courses.
3. Books specially placed in the reading-rooms, at the request of a professor or instructor, for the use of his class.
4. Books not belonging to any of the above classes.

25.—No one is allowed, unless by special permission of the President, to use the books belonging to the first class, except those to whose subject of study the books relate. In case the books are taken out of the Library by special permission for class use, they must be returned on the same day on which they are borrowed.

26.—No book belonging to the second class shall be taken out except by special permission of the President.

27.—No book belonging to the third class shall be taken out except by the professor or instructor to whose subject of

study the book relates, unless by special permission of the President.

28.—Books belonging to the fourth class may be taken out for not more than four weeks.

29.—Except when required for class or official use, no periodical shall be taken out of the reading-rooms, until sixty days have elapsed since it was received at the Library.

30.—Nothing shall be brought into the reading-rooms except books, paper, pen or ink.

31.—Loud talking, reading aloud, discussion, smoking and anything of a nature to disturb readers, are forbidden in the reading-rooms.

32.—If any book in the hands of a borrower be lost, he must replace it with another of the same edition and of equal value.

33.—If any book in the hands of a borrower be damaged, he shall make good the damage or shall replace the book with another of the same edition and of equal value, as the case may be.

34.—If any book borrowed for class or official use be lost or damaged, the borrower shall report to the Librarian the facts in detail. He may be required to replace it with another of the same edition and of equal value, or to make good the damage, according to circumstances.

35.—A person who violates any of the foregoing regulations, is deprived of the privilege of admittance into the reading-rooms, or of the privilege of borrowing any book whatever (all books in his hands being called in), or is deprived of both privileges, for a period of not less than a week and not more than a year, according to the nature of the case.

The case of a professor or other member of the University staff who violates the rules is dealt with by the President.

36.—When any person neglects to return at the required time any book borrowed, and does not return it after having been notified by the Librarian, his case is dealt with by the proper authorities.

APPENDIX TO THE REGULATIONS.

1. All the regulations of the Library above mentioned are applicable to honour students, elective students, and students of the elementary courses excepting Articles 14, and 21.

2. Elective students and students of the elementary courses shall receive the benefit of Art. 11 of the present regulations after the regular students have been served.

FEES FOR TICKETS OF ADMISSION TO THE READING-ROOMS.

1.—Any person receiving a ticket of admission to the reading-rooms in accordance with Article 19 of the Library Regulations, Candidates referred to in § 2 of this Article being excepted, shall pay a fee of one yen for each term, or any part of a current term of the academic year. It is understood that the first term shall include the days taken up by the winter vacation; the second term, the spring vacation.

2.—The above fee is to be paid at the time when the ticket for admission is received.

3.—Tickets for admission are not available for more than one term, and holders desiring a continuance of the privilege, are required to renew the ticket at the end of each term.

XVIII. LIST OF STUDENTS.

I. UNIVERSITY HALL.

TOKKAN MIWA, *Igakushi* .....*Forensic Medicine (on the statures of the Japanese).*

SHINCHOKU HORI, *Igakushi*.....*General Ophthalmology and evidences of Trachoma-microbes.*

SENKICHIRŌ HAYAKAWA, *Hōgakushi* .....*Agricultural Economy.*

RYŌHEI OKADA, *Bungakushi* .....*Practical Philosophy.*

HANTARŌ NAGAOKA, *Rigakushi* .....*Magnetic Induction.*

EIJIRŌ HAGA, *Igakushi* ...*General Surgery and Surgical Practice.*

KURANOSUKE MATSUZAKI, *Hōgakushi*.....*Financial Polity.*

MANNEN UYEDA, *Bungakushi* .....*Philological Nature of the Japanese Language and the Methods of teaching it.*

SHUNKICHI KIMURA, *Rigakushi* .....*Thermo-electricity.*

SHIN HIRAYAMA, *Rigakushi* .....*Solar Rotation.*

TOKINORI HŌJŌ, *Rigakushi* .....*Differential Equations.*

KESAROKU MIZUMACHI, *Hōgakushi* .....*Civil Code.*

HAJIME OTA, *Hōgakushi* .....*Administrative Science.*

SEIYU HIRAI, *Igakushi* .....*General Medicine and the Nosology of 'Kakke.'*

HIROSHIRŌ HIROKAWA, *Kōgakushi* .....*Civil Engineering, Railway works.*

NARAZŌ TAKATSUJI, *Kōgakushi* .....*Mechanical Engineering, Cotton-spinning.*

IWAI ŌNISHI, *Bungakushi* .....*Ethics.*

SANJI MIKAMI, *Bungakushi* .....*National Political History, especially during the Tokugawa Dynasty, and Historiography.*

KAMAKICHI KISHIKAMI, *Rigakushi*.....*Biology, the Morphology of Invertebrate animals.*

MANABU MIYOSHI, *Rigakushi* .....*Botany, Japanese lichens.*

KINTARŌ OKAMURA, *Rigakushi* .....*Botany, Algæ.*

MICHIYOSHI MISHIMA, *Igakushi*.....*Growth of healthy Japanese children.*

IKUTARŌ HIRAI, *Igakushi* ...*General Medicine and special research on the Conversion of Material in Kakke patients.*

TEIJIRŌ TSURUDA, *Igakushi* .....*General Surgery and External Injuries.*

TATSUKURŌ INOUYE, *Hōgakushi* ...*Economy as applied to Politics.*

SEIICHI TERANO, *Kōgakushi* .....*Construction of Merchant-ships.*

RYŌ ISODA, *Bungakushi* ...*Japanese History (Ashikaga Dynasty) and Historical Compilation.*

FUSAKICHI ŌMORI, *Rigakushi* .....*Seismology and the Meteorology.*

KENJI TSURUDA, *Rigakushi* .....*Thermo-electricity.*

SEIHACHI HADA, *Rigakushi*.....*Reduction of Hypophosphites.*

TAJIRŌ ICHIOKA, *Rigakushi* ...*Chemistry of Gardenia Floribunda.*

SEITARŌ GOTŌ, *Rigakushi* .....*Parasites.*

IKUTARŌ ASAI, *Rigakushi*..... *Geology of Ishikari.*

SHŪZŌ KURE, *Igakushi* .....*Biology and Psychological Effects of Psychiatry.*

NARATARŌ KANEDA, *Rigakushi*.....*Geography.*

KEIKICHI ISHII, *Kōgakushi* .....*Construction of Japanese Shrines.*

YASUJI KOYA, *Bungakushi* .....*General Philosophy.*

TEISUKE FUJISHIRO, *Bungakushi* ...*Methods of Literary Research and German Literature.*

KŌKICHI KANŌ, *Rigakushi, Bungakushi*.....*Methodology of Mathematics.*

Asatarō Okada, *Hōgakushi* .....*Principles of Criminal Law.*
Kintarō Uyeno, *Yakugakushi* ...*Nature of Japanese and Chinese Medicines.*
Tōjirō Sano, *Kōgakushi* .....*Street Water-supply.*
Kametarō Nakamishi .....

II. COLLEGE OF LAW.

POST-GRADUATE COURSE.

Tatsukurō Inouye, *Hōgakushi.*
Asatarō Okada, *Hōgakushi.*

LAW SECTION.

Third Year.

FIRST SUBSIDIARY COURSE.

*Rentarō Mizuno.
*Kikuo Aoki.
Enjirō Yamaza.
Kanzō Kuzu.
Masakichi Masaki.
Shōichi Suwa.
Teitarō Hiraoka.
Kōtarō Yokoyama.
Motojirō Shiraishi.
Eijirō Nakagawa.
Sakao Kitazato.
Takezō Nakamura.
Masakazu Hisada.
Genichirō Kugo.
Toramatsu Takane.
*Riojiro Fukuhara.
Hikomaro Fuwa.
Toshio Matsumura.
Yūtarō Hirano.
Shigekazu Nogoe.
Tetsuzo Yamazaki.
Gonjirō Tokuda.
Shinichi Kasai.
Mitsuomi Karasumaru.
Tamezō Hisamoto.
Gosaku Miyamoto.
Eijūrō Hayashi.
Toranosuke Ōkita.
Sadaaki Umemura.

SECOND SUBSIDIARY COURSE.

*Reijirō Wakatsuki.
*Kentarō Arai.
*Mineichirō Adachi.
Yoshiyuki Iriye.

Tsunemaru Takafuji.
Tsukasa Okamura.
Yorozu Ota.
Shōjirō Zen.
Heikichi Ogawa.
Kenji Hatano.
Yoshimasa Matsuoka.
Hachirō Mine.
Hideharu Tsuji.
Riota Itano.
Shigematsu Saita.
Jirokichi Yamaka.
Kensuke Hayashi.
Nobutarō Kajiyama.
Keizaburō Miyako.
Hiōjirō Teshima.
Motoo Fujinami.
Kenkichi Yamanaka.
Sadajirō Tsutsumi.
Rennosuke Tsuzumi.
Nariyoshi Maezawa.
Tamotsu Sanpei.
Rintarō Asami.
Kaichi Saradani.
Shirō Negishi.
Shōkichi Matsuoka.

THIRD SUBSIDIARY COURSE.

Isamu Noda.
Mitsu Inouye.
Masakichi Saigō
Tamotsu Nakao.
Jūjirō Murai.
Takuji Ishikawa.
Jusaburō Ikeda.
Hiko Yamamoto.
Riōtarō Hayashi.
Sadatarō Itomi.
Keisaku Kobori.

SECOND YEAR.

FIRST SUBSIDIARY COURSE.

*Niichirō Matsunami.
Keiichirō Kitamura.
Yoshikoto Shibano.
Tsunakichi Niwa.
Shirō Matsuda.
Sahachi Iwanaga.
*Tainosuke Shibata.
Taitarō Mabuchi.
Isaburō Kashiwagi.
Izō Kondō.
Bunnosuke Shimizu.
Nobutsugu Fujimaru.

Tatsuzo Okano.
Tomoichi Inouye.
Kiyomaro Sasaki.
Keijirō Hori
Takeo Matsudera.
Isaburō Fukazawa.
Tanishirō Yamamoto.
Tsunesaburō Nagata.
Heizaburō Kimura.
Riōsaku Morii.
Torazō Nishida.
Shikiro Suizu.
Masujirō Tsuchiyama.
Takeji Takiki.
Masahiro Okudaira.
Kuratarō Kuroiwa.
Keizō Tanabe.
Kametarō Iijima.
Toshiyuki Takahashi.
Kōjirō Itō.
Tomokuma Satō.
Toyojirō Suganuma.
Tokitarō Imai.
Yoshigorō Shino.
Tsunesaburō Miyazaki.
Sentarō Ichikawa.
Hirotoshi Sakurada.
Tomizō Takada.
Kizō Ogawa.
Shōtarō Yamanaka.
Chōichirō Mihama.
Yaichi Fujise.

SECOND SUBSIDIARY COURSE.

Kanzaburō Katsumoto.
Kikuma Manai.
Ju Kobayashi.
Taketora Honda.
Takeshichi Tamura.
Kisaburō Ōshima.
Kōichi Nakayama.
Eiichi Kikawa.
Tsunezō Kusunoki.
Masataka Mori.
Kumaichi Horiguchi.
Heikurō Miyamoto.
Kimitarō Shinoda.
Hiogorō Tsukui.
Takeyuki Motoyoshi.
Aikichi Yukawa.
Hisakichi Takenouchi.
Eijirō Wakabayashi.

THIRD SUBSIDIARY COURSE.

*Masutarō Niida.
Kiyoshi Abe.
*Kamematsu Niho.
Mikizō Kaneko.

Takeyuki Ishikawa.
Zenzaburō Kanno.
Kenzaburō Otani.
Kanzaburō Nakatsukasa.
Shigeru Matsui.
Ichiye Kobayashi.
Genji Sekine.
Yūkichi Tanaka.

First Year.

FIRST SUBSIDIARY COURSE.

Taikichirō Iyenaga.
Yonesaburō Ichikawa.
Keizaburō Haniu.
Kōsaku Hattori.
Kikuzō Hashimoto.
Tatsumi Nishimaki.
Santarō Okamatsu.
Teikichi Wani.
Isotatsu Kajiwara.
Taichirō Tawara.
Gontarō Takabe.
Mataji Tsuda.
Motoharu Nagata.
Tadao Uno.
Tetsukichi Aurachi.
Kitarō Matsuda.
Kiozo Kohata.
Chūnosuke Emura.
Hiotarō Asada.
Iyetoshi Sada.
Hachijirō Sasada.
Shinji Mizuhara.
Kōtarō Shida.
Tōru Shimizu.
Suketada Itō.
Keishirō Imafuji.
Ichirō Haruki.
Jōnosuke Hattori.
Makita Nishioka.
Shinroku Ogawa.
Yutaka Ōta.
Chogorō Katō.
Shunzō Katsuki.
Yasutarō Takatori.
Tamesaburō Tamaki.
Sehei Tsushima.
Miyozō Nakayama.
Keizaburō Usami.
Sankurō Kusakabe.
Tomonobu Fujisaki.
Genzō Kobayashi.
Isaburō Asawaka.
Kazuyasu Saitō.
Yasaburō Sada.
Fukutarō Kimura.
Rikinosuke Miyamoto.
Tetsukichi Shimada.
Seizō Shishido.

Eigorō Shimoyama.
Origorō Hikida.
Kaname Hirose.
Tōnoshin Sugiyama.

SECOND SUBSIDIARY COURSE.

Teijirō Itō.
Kenzō Hayashi.
Shū Okada.
Jitarō Tsuji.
Shōjirō Nakamura.
Komao Matsuda.
Kinpei Kodama.
Eitarō Asai.
Kanjirō Suzuki.
Shōzō Hatano.
Tarō Ōkawara.
Eikio Katō.
Hiroshi Tsuji.
Yūtarō Yamamoto.
Hamazō Fujimori.
Tadakichi Abe.
Yokichi Kitajima.

THIRD SUBSIDIARY COURSE.

Junkichi Hanada.
Eitarō Wakabayashi.
Giichi Soyejima.
Sagaichirō Maruyama.
Gorō Furukawa.
Yohachi Miyada.
Chūzaburō Seda.
Tokio Hayashi.
Jirō Tatsuno.
Shingo Nakamura.
Wakatsu Matsuoka.
Masaaki Sasaoka.
Shinichirō Shizume.

POLITICS.

THIRD YEAR.

*Kinzaburō Inanami.
Teizaburō Matsuki.
Kiichiro Kumagai.
Kennosuke Tsuneoka.
Shūtarō Itō.
Natsuo Hashimoto.
Tatsumi Iwai.
Sukesada Kudō.
Tatsusaburō Akiho.
Nabematsu Wakimoto.
Sanzō Masuda.
Uhei Fujii.

SECOND YEAR.

Yatsuka Kuwabara.
Rokusaburō Mochichi.
Yoshiharu Yoshida.
Motojirō Takada.
Taizō Shimodaira.
Takeichi Kikuchi.
Onotarō Kiutoku.
Unkichi Maeda.
Kumazō Kuwada.
Saburō Obata.
Kiyokichi Tsutsumi.
Eihiko Shirasaka.
Hajime Ishikawa.
Ushisaburō Kobayashi.
Kumazō Tanaka.
Eizō Matsubara.
Morie Maeda.
Shunkichi Minobe.
Matsutarō Tamura.
Yasoi Ishikawa.
Kojūrō Nakagawa.
Komao Ikebe.
Kuninojō Ishiwata.
Toraji Tamagawa.
Raizō Wakabayashi.
Yōjirō Nakamura.
Torazō Sano.
Sukeroku Terasaki.
Magozō Satō.
Heihachirō Nishimura.
Tsunamaro Hashimoto.
Mitsunobu Matsuda.

FIRST YEAR.

Saburō Iwata.
Chōjirō Inui.
Sukesaburō Ishimaru.
Keiji Hara.
Sutesaburō Hashizume.
Yunosuke Nishinohara.
Chujirō Okabe.
Rinjirō Kawamura.
Sohei Kōno.
Kinsaku Yoshida.
Naoya Takenouchi.
Teizō Iwasa.
Torao Ikeda.
Tomoichirō Iseki.
Shōkichi Hamanaka.
Jirō Nishikawa.
Shigoro Ogawa.
Kinzaburō Ogasawara.
Kanetarō Katsura.
Takahide Yoshikawa.
Sakue Takahashi.
Kinji Tajima.

Masao Naruse.
Tokiji Nakanishi.
Hiojirō Umeno.
Taiji Uyekusa.
Hiroshi Nomura.
Mosuke Matsumura.
Atsuyoshi Fukushima.
Naoya Akuzawa.
Masuo Saiki.
Fukuma Satō.
Matanosuke Kinai.
Komasaburō Shibata.
Tsunao Suda.
Naoyoshi Nagai.
Shunzuchi Murashige.
Tarō Ura.
Tōma Noda.
Riōichi Yano.
Shigetoshi Matsuki.
Shigeyoshi Arimura.
Tokujirō Asada.
Shigetō Sawada.
Katarō Sakai.
Toratarō Migita.
Tōtarō Shimosaka.

ELECTIVE STUDENTS.

LAW.

Taraichirō Nakajima.
Bunrō Yamada.
Masazumi Ikeda.
Kennosuke Yamada.
Kōjirō Uchida.
Kōkichi Maigawa.
Tokishiro Matsumo.
Tamasaburō Ozaki.
Banzaburō Ishizu.
Sakae Sugiyama.

POLITICS.

Toratarō Oshima.
Kiyoshi Hasegawa.
Kichitarō Ikeda.

* Honour Students.

III. COLLEGE OF MEDICINE.

POST-GRADUATE COURSE.

Tsūryō Mishima,	*Igakushi.*
Ikutarō Hirai,	*Igakushi.*
Teijirō Tsuruda,	*Igakushi.*
Shunzō Kure,	*Igakushi.*
Kintarō Uyeno,	*Yakugakushi.*
Taizō Inouye,	*Igakushi.*
Shōchin Ogawa,	*Igakushi.*

STUDENTS UNDERGOING FINAL EXAMINATIONS IN MEDICAL COURSE.

*Soku Miyake.
‡Tsunejirō Hondo.
‡Kugatarō Ōmura.
Rai Nakajima.
Yeinosuke Kuribara.
‡Sadaye Nakahara.
‡Tadahiro Noda.
‡Mitsuaki Tamura.
‡Juzen Nakagawa.
‡Kametarō Nakanishi.
Kwan Tada.
Tetsutarō Izumi.
Tokiyuki Tsuda.
‡Yeizaburō Sasakura.
Yanoji Itō.
Ushihachi Sase.
‡Keijirō Andō.
‡Nayetarō Tanaka.
Ichijirō Furukawa.
Momoji Kako.
Nagataka Gyōtoku.
Yojū Kondō.
Junichi Umehara.
‡Shōnosuke Nagamatsu.
Genkei Momose.
‡Sukehiko Itō.
Hisashi Kojima.
‡Nobutomo Suzuki.
Yojūrō Kambayashi.
Kaitarō Akinaga.
‡Keisuke Katakura.
Shinzō Asai.

Fourth Year.

*Ushitarō Matsuura.
*Morihiko Nakayama.
Shiku Miyamoto.
Kotarō Yokota.
Riki Mori.
Ren Sugimura.
Sei Sugita.
Tetsuzō Yamada.
Keinosuke Majima.
Shigetaka Matsumoto.
Shō Shimazaki.
Tetsuzō Iwasaki.
Shuji Kumano.
Yushirō Hara.
Shōtarō Miyoshi.
Saisuke Nakagawa.
Kichi Totsuka.
Moju Hashida.
Yō Hayashi.
Sakuzō Koike.
Kenkichi Nishiyama.
Shōzō Sawabe.
Ryōjirō Akimoto.
Jun Misumi.
Aizō Itō.
Sutoku Tanaka.
Toranoshin Toyoda.
Masaharu Kawamura.
Tomoaki Matsuo.
Tsunetarō Murayama.
Tetsugorō Uchida.

Third Year.

*Kurata Morishima.
Shunji Utsunomiya.
Yasutarō Yedakuni.
Kameichirō Kashida.
Torakichi Yonekawa.
Shogō Adzuma.
Chikakuni Moriya.
Sajirō Fukuoka.
Motoharu Itō.
Teijirō Takemura.
*Kiyoshi Kawai.
Miyagorō Takai.
Buntarō Adachi.
Kenji Kawanishi.
Iwatarō Kihara.
Hirokichi Nishi.
Motonosuke Gotō.
Toraji Shiokawa.
Tatsusai Ōmura.
Motoharu Itō.

Second Year.

*Taichi Kitajima.
Kōfū Yamaguchi.
Nobutarō Miwa.
Masanaka Kinoshita.
Yomoshi Sasaki.
Tamio Tanaka.
Tatsujirō Kanamori.
Sakitarō Asau.
Keiji Kosaka.
Kametarō Kobayashi.
Yoshirō Sugitachi.
Nakaba Nagao.
Kashitarō Saitō.
Shūichi Aoki.
Kyōji Nasa.
Chiyonosuke Yokote.
Saburō Hashimoto.
Ikyō Hara.
Teizō Nagai.
Wanai Majima.
Takao Kitajima.
Hisashi Ishiwara.
Yasumasa Kaji.
Tadafusa Okada.
Tamejirō Sono.
Inujirō Taneda.

First Year.

Sadakichi Ishikawa.
Setsusai Hashimoto.
Chūtarō Tomita.
Hitoshi Ogawa.
Kyūjirō Kagawa.
Teiseki Takahashi.
Shintarō Uchida
Masanobu Masuyama.
Yeikichi Fujisawa.
Gyōtoku Gotō.
Yasukichi Arai.
Shigekatsu Sakoda.
Rintarō Kimura.
Sakujirō Mizuno.
Seizō Ichinobe.
Shinkichi Hara.
Yorishige Toraiwa.
Tatsuhiko Okamura.
Keiji Kawashima.
Junzō Nagano.
Yarizō Hisama.
Kantarō Fujinami.
Kōtarō Fujimoto.
Junji Awaka.
Iwajirō Amanomori.
Jirosaburō Sasaki.
Rentarō Miura.
Toyoji Suzuki.

Tadao Ōtsuki.
Kentarō Shimose.
Keitarō Watanabe.
Jiichirō Nishimaki.

PHARMACY.

Third Year.

Tatsukiyo Waki.
Kojima Takasato.

Second Year.

*Hyōrō Ono.

First Year.

Shiki Ōtsuki.
Tetsujirō Mizuno.

ELECTIVE STUDENTS.

Kanzō Komatsu.
Chūsuke Imura.
Gango Sekino.
Chijun Ishiwara.
Tokutarō Denya.
Uruhiko Mayeda.
Ken Kumagai.
I Ninomiya.
Okidosuke Kinukawa.
Tanetarō Mori.
Ihei Hirao.
Yūsuke Kagawa.
Naotarō Oda.
Sotarō Araki.
Shinobu Fuji.
Kunikichi Saitō.
Keiichi Saitsu.
Seiji Satō.
Iwanosuke Tashiro.
Sadayuki Koike.
Guntarō Yoshizaki.
Jisaku Chiba.

Kensai Chiba.	Masahide Aira.
Minetarō Mizukami.	Torajirō Konishi.
Mitsuji Okida.	Kennosuke Maki.
Sōsaku Yebihara.	Rensuke Yoshida.
Kurazō Hori.	Hiromaro Yamaguchi.
Shunsaku Sasaki.	Ryōjirō Manabe.
Iryō Kose.	Ren Nyūi.
Tōkichi Uruno.	Chōjirō Sano.
Chūzaburō Utsugi.	Kasaku Sagami.
Mō Sugihara.	Kinnosuke Yamamoto.
Yoshitsura Matsuya.	Ryōsuke Ōsawa.
Fukutarō Seki.	Ikukichi Yenomoto.

‡ Candidates who have passed successfully the final examinations in Medical course.

* Honour Students.

IV. ENGINEERING COLLEGE.

POST-GRADUATE COURSE.

Seiichi Terano,	*Kōgakushi.*
Keikichi Ishii,	*Kōgakushi.*
Tōjirō Sano,	*Kōgakushi.*

CIVIL ENGINEERING.

Third Year.

*Shikajirō Hattori.	Hitoshi Kojō.
Mitsutarō Andō.	Kusuke Myōi.
Sannosuke Hori.	Yoshimaru Sameshima.
Fujimaru Yasuda.	Rokuji Noda.

Second Year.

*Mitsuō Nawa.	Kyūzō Sugamura.
Kōichi Hida.	Ryunosuke Tsugawa.
Kanesaburō Nagura.	Tōkichi Endō.
Mokichi Sugino.	Jin Inagaki.
Yoshitō Sakōshi.	Renjirō Nakanishi.
Nuigorō Katō.	Sennosuke Sakoda.
Unokichi Hashimoto.	Kurō Sakata.
Harujirō Hida.	Kunitarō Takahashi.
Yūjirō Takasaki.	

First Year.

Takijirō Iwaguchi.	Yasuichirō Tomita.
Takahiko Ōfuji.	Yonokichi Katō.

Shukichi Tashiro.
Taketarō Furukawa.
Yasuzō Kodaira.
Tatsujirō Adachi.
Sunao Mikami.
Usaku Sugeta.
Kōkichi Nansai.
Kumazō Fujii.
Ryōsaburō Aoki.
Kanichirō Kimura.
Takejirō Shima.
Sōzaburō Sugiura.

MECHANICAL ENGINEERING.

Third Year.

*Tsunatarō Sakuma.

Second Year.

*Kaname Ōtsuka.

First Year.

Kunihiko Kawakami.
Seiichi Tabuchi.
Chiusaburō Shiba.
Kenzō Hikobe.
Noboru Kaneko.
Tsuruzō Matsumura.
Yasujirō Shima.
Rokuzō Sugiu.

NAVAL ARCHITECTURE.

Third Year.

Tomomichi Katō.

SECOND YEAR.

Monya Kojima. Kaizō Yamamoto.
Masaya Abe.

FIRST YEAR.

Hanpei Fujishima.

TECHNOLOGY OF ARMS.

THIRD YEAR.

Shōsaku Hinata.

ELECTRICAL ENGINEERING.

THIRD YEAR.

Yōtarō Wadachi. Iwasaburō Nakahara.
Jūzō Kajiura. Senjirō Oyake.

SECOND YEAR.

Kichijirō Itami. Keitarō Okamoto.
Takasuke Okamoto. Saburō Tani.

FIRST YEAR.

Keijirō Okamoto. Takeshirō Mayeyema.
Hisashi Kiyosu. Masujirō Enya.

ARCHITECTURE.

THIRD YEAR.

Chiuta Itō.
Keijirō Yamashita.
Seizō Tashima.
Hideo Mamizu.
Ikuji Kawai.

SECOND YEAR.

Uheiji Nagano.
Shirō Mitsuhashi.
Minokichi Tsukamoto.
Kisaburō Ōkura.

FIRST YEAR.

Kentarō Ikeda.
Tokuji Washida.
Kenkichi Yabashi.
Sannosuke Ōsawa.
Magoichi Noguchi.
Oto Endō.

APPLIED CHEMISTRY.

THIRD YEAR.

Kaijirō Kondō.
Kingo Hirota.

SECOND YEAR.

Torayoshi Nishikawa.
Toragorō Tanahashi.

FIRST YEAR.

Motokichi Ikeo.
Tomitarō Yamao.
Otokichi Yamanouchi.
Jōkichirō Yemori
Takeshi Kamoi.
Shigematsu Yamaoka.
Tōtarō Fujibayashi.
Wataru Hirose.

MINING AND METALLURGY.

THIRD YEAR.

*Koroku Kōmura.
Suenojō Meguro.
Yoshikatsu Yamaguchi.
Kaichirō Imaizumi.
Susumu Hattori.

SECOND YEAR.

Kyōsaku Nakamura.
Yasuhei Yoneda.
Iwaya Hosoi.
Masashige Iioka.

FIRST YEAR.

Junsuke Iijima.
Jisaburō Yokobori.
Kinjirō Shimamura.
Yoshiteru Yoneyama.
Aitarō Nomi.

ELECTIVE STUDENTS.

Kōta Yokoi.
Kiichirō Ōta.
Kensaku Kanō.
Katsumi Fukushima.
Kamenosuke Okada.
Chiushō Chichibu.
Jūsuke Nakatsubo.
Sakujirō Miyazaki.
Yōji Shigematsu.
Tomijirō Takikawa.
Shigehito Mizuno.
Jirō Sakamoto.
Teizō Maruyama.
Moichi Hirose.
Jitsutarō Kashiwagi.
Rokusaburō Kuriyama.
Shirō Hayashi.
Keijirō Nakamura.
Shōkichi Inouye.

---

* Honour Students.

V. COLLEGE OF LITERATURE.

POST-GRADUATE COURSE.

Hajime Ōnishi,	*Bungakushi.*
Sanji Mikami,	*Bungakushi.*
Masaru Isoda,	*Bungakushi.*
Yasuji Koya,	*Bungakushi.*
Kōkichi Kano,	*Bungakushi, Rigakushi.*
Teisaku Fujishiro,	*Bungakushi.*

PHILOSOPHY.

THIRD YEAR.

*Senzaburō Tachibana, Sokei Sonoda.

SECOND YEAR.

*Yasusaburō Yoneyama. Matatarō Matsumoto.
Bunzaburo Matsumoto. Matajirō Watanabe.
Enjirō Fukaya.

FIRST YEAR.

Tei Iwamoto. Tadasaburō Hashimoto.
Ju Odani. Hidehiko Yoshida.
Einosuke Kuribara. Kinzaburō Akanuma.
Yoshinaga Ashida. Yoshitatsu Sakamaki.

JAPANESE LITERATURE.

THIRD YEAR.

*Yaichi Haga.

SECOND YEAR.

Hisato Kikuchi. Tsunenori Masaoka.

FIRST YEAR.

Gintarō Kusano. Otoo Fujji.
Sakutarō Fujioka.

CHINESE LITERATURE.

SECOND YEAR.

Shigetarō Nakano.

FIRST YEAR.

Toraji Nishidani. Masatsura Miyamoto.

JAPANESE HISTORY.

SECOND YEAR.

Saijirō Nakayama. Kenjiro Kikuchi.
Taira Shidehara.

FIRST YEAR.

Naosuke Ichiyama. Kingorō Ōmori.
Nobunao Ōta. Shirō Kamiya.
Rioshin Tatsuguchi. Seiichi Fujita.

HISTORY.

THIRD YEAR.

Kōichirō Urai.

SECOND YEAR.

Agu Saitō.
Teiichirō Hasegawa.
Asajirō Honda.
Sumio Nakazawa.

FIRST YEAR.

Tarokichi Yoshikawa.
Sōkichi Matsuda.
Motoji Satake.
Katsuji Yoshimura.
Shinichirō Fuwa.

COMPARATIVE PHILOLOGY.

SECOND YEAR.

Masanobu Yokoyama.

ENGLISH LITERATURE.

SECOND YEAR.

*Kinnosuke Natsume.

FIRST YEAR.

Shinjirō Yamakawa.
Isoo Yamagata.

ELECTIVE STUDENTS.

Bun Tokuno.
Ikuma Ōzato.
Seizō Tsuji.
Sadaaki Hisamatsu.
Tomisuke Uyeda.
Toyohisa Asai.
Seigo Nakano.
Kitarō Nishida.
Teizō Obana.
Konpa Yakumoi.
Jōjirō Niikura.
Masayoshi Hashizume.
Shōjirō Okazawa.
Tadamoto Suwa.
Kagotarō Yamazaki.
Yasusaburō Suzuki.
Hidetarō Kondō.
Kinpei Suzuki.
Kojirō Hirode.
Jun-ichi Yamamoto.
Shigeta Oyanagi.
Takatoshi Kotsukuri.
Kinpei Miyauchi.
Tatsujirō Okada.
Masaaki Mitsuoka.
Haruyoshi Yasumura.
Hajime Iwasaki.
Heishirō Sugita.
Shōji Kon.
Manabu Mitarai.
Shinji Sasakura.
Hiroshi Noda.
Yoshizō Yoda.
Tōji Fukada.
Takatarō Kimura.
Juntarō Miwa.
Enjo Kiyokawa.
Tokuzō Nakajima.
Tasaburō Okamoto.
Kitoo Takemura.
Tamenobu Ochiai.
Nenoshirō Kumada.
Sakae Hara.
Tōmitsu Shimono.
Kanji Matsui.
San Mukasa.
Naomichi Nagai.
Keisaku Tako.
Yonetarō Matsuyama.
Seizō Hanada.
Nakajirō Yonetsu.
Ichiroku Masuda.
Sayoji Taoka.
Rokunosuke Miura.
Tsunejirō Hori.
Yoshirō Kurokōchi.
Yasuzō Ichinose.
Mataichi Takizawa.
Keijirō Hiraiwa.
Kakurio Tsukimi.

Chūjirō Suzuki.	Yūji Murata.
Yasaburō Andō.	Umajirō Nakazawa.
Toranosuke Eguchi.	Yasukichi Miyai.
Arimichi Kaneko.	Tsurujirō Ishikawa.

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* Honour Students.

VI. COLLEGE OF SCIENCE.

POST-GRADUATE COURSE.

Kenkichi Kishigami,	*Rigakushi.*
Fusakichi Ōmori,	*Rigakushi.*
Kenji Tsuruta,	*Rigakushi.*
Seihachi Hada,	*Rigakushi.*
Tajirō Ichioka,	*Rigakushi.*
Seitarō Gotō,	*Rigakushi.*
Ikutarō Asai,	*Rigakushi.*
Naratarō Kaneda,	*Rigakushi.*
Kōkichi Kanō,	*Rigakushi, Bungakushi.*
Seitarō Hori,	*Rigakushi.*
Tosaburō Mori,	*Rigakushi.*

MATHEMATICS.

THIRD YEAR.

Kisaburō Mori.

SECOND YEAR.

Yutarō Uchida.

ASTRONOMY.

THIRD YEAR.

*Hisashi Kimura.

PHYSICS.

THIRD YEAR.

*Kiutarō Ōta.
*Seiji Nakamura.

SECOND YEAR.

Tatsuto Ōta.
Matazō Yendō.
Hosaku Iwaoka.
Tei Noda.
Kensō Ujiiye.

FIRST YEAR.

Akitsune Imamura.
Yeisuke Ōshima.
Yoshijirō Katō.
Ushinosuke Tange.
Yekizō Shinohara.
Chinzō Tomoda.
Sanjirō Oka.
Yoshibumi Kawai.
Tomokichi Nakamura.

CHEMISTRY.

THIRD YEAR.

*Yūkichi Ōsaka.

SECOND YEAR.

Toyotarō Kamiya.

FIRST YEAR.

Masumi Chikashige.
Tōzō Ōmori.

ZOOLOGY.

THIRD YEAR.

Tsunenobu Fujita.

BOTANY.

THIRD YEAR.

Kenjirō Fujita.

BIOLOGY.

SECOND YEAR.

Sadamori Mimoto.

FIRST YEAR.

Saijirō Tomonari. Senzō Ōmori.
Usamaro Takakura.

GEOLOGY.

THIRD YEAR.

Manjirō Yamagami.

SECOND YEAR.

Tetsugorō Wakimizu.

FIRST YEAR.

Tadasu Hiki.

ELECTIVE STUDENTS.

Saburō Nakamura.
Kimio Nishizawa.
Rintarō Ichikawa.
Takimatsu Hirano.
Tetsuya Fujii.
Kashijirō Oseki.
Shinpei Moro.
Kiugaku Nishiwada.
Sadahisa Matsuda.
Iwatarō Mori.
Ushitarō Hosaka.
Onosaburō Sudō.
Masajirō Kiyosu.
Keiji Hamaguchi.
Tasaku Kitahara.

TEMPORARY SPECIAL ELEMENTARY COURSE.

FIRST DIVISION.

Second Year.

Tsunekichi Ōi.
Inkurō Yeda.
Nakatarō Minari.
Kenjurō Yamamura.
Tadashichi Suyama.
Shintarō Iwamoto.
Yatarō Yakushiji.
Tetsuzō Miyachiyo.
Hanzaburō Abe.
Yōnosuke Kawabe.
Toyojirō Fujimoto.
Senichi Chiba.
Taizaburō Hitomi.

First Year.

Shinzaburō Inoma.
Haku Kasai.
Fusazō Kishi.
Sekiya Kawabe.
Kōzō Hayashi.
Shazō Kurotaki.
Hichinojō Mayeda.
Katsuta Hoshi.
Riyō Mizuno.
Sau Maki.
Jiutarō Matsuno.
Saichi Taketani.

Kamenosuke Wada.
Kōzaburō Shimada.
Takesaburō Okuda.
Tokuhachi Satō.
Tarō Nakashima.
Manzō Kobayashi.
Sōichirō Kawasaki.
Yoshitarō Ide.
Buichi Hara.
Hidemi Takimoto.
Jiujirō Uchida.

SECOND DIVISION.

Second Year.

Mitoye Nonoyama.
Chikatarō Moroi.
Shunsuke Kataoka.
Tomekichi Terasaki.
Junsaku Bandō.
Ikuhei Muramatsu.
Sanya Wakiyama.
Shinichirō Morohashi.
Yorisuke Yamamoto.
Seiji Koiwai.
Tomiji Nagasaka.
Hanzō Yonehara.

First Year.

Yasutarō Nakamura.
Heigo Sugihara.
Hideo Koizumi.
Nobutarō Kinashi.
Kōji Kokura.
Hikozō Ogawa.
Hongo Aki.
Yasutarō Kubota.
Ryōshirō Kawamura.
Tomegorō Kikuchi.
Teijirō Mori.
Tetsuzō Toyoda.
Yeitarō Sugahara.
Naoki Shimomoto.
Dennojō Saitō.
Kōkurō Osanai.
Tsunasuke Tada.
Noriyoshi Nakanishi.

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* Honour Students.

VII. COLLEGE OF AGRICULTURE.

The regular students who were transferred from the courses of Agriculture, Forestry, and Veterinary Medicine in the late Tōkyō Nōringakkō to the College of Agriculture, and such as shall have completed the preparatory course in the College, will be considered special graduates of the College, as soon as they have completed the regular course. If they show upon examination or otherwise the same degree of proficiency in the Higher Middle School, as those who have completed the regular course in the same school, they will be considered regular graduates of the College.

AGRICULTURE.

FIRST DIVISION.

THIRD YEAR.

Kametarō Toyama.
Suketeru Kikkawa.
Sōshichirō Takeda.
Manroku Inoue.
Kenkichi Obata.
Tatsuichirō Shigematsu.
Tatsuo Kanō.
Kōnō Iida.
Toyotarō Seki.
Seigo Komatsu.
Hikotarō Ono.
Kanae Nakamura.
Yūzaburō Shinoda.
Tadamasa Miyabara.
Tatsushirō Kagayama.
Kumajirō Kikuchi.
Butarō Suzuki.
Gonshirō Haruna.
Shigetane Ishiwata.
Hayatarō Kusakabe.
Masayoshi Kan.
Sadajirō Ema.
Tokukichirō Abe.
Ihachi Yazaki.
Hiroshi Hara.

FIRST YEAR.

Ippei Inagaki.
Kichizō Nishigaki.
Toraji Ōbuchi.
Minenosuke Kageyama.
Kyūshirō Yokoyama.
Kōtarō Ubukata.
Ikusaburō Sagisaka.
Tatsusaburō Kido.
Hideo Yoshida.
Tōtarō Ishiyama.
Nobutarō Onuki.
Shunkuma Ōkubo.
Chūjirō Kazama.
Yoshiharu Takatori.
Setsuji Kurano.
Toku Saitō.
Iwatarō Gohara.

AGRICULTURE.

SECOND DIVISION.

THIRD YEAR.

Shōkichi Machida.
Kōkichi Miyake.
Ichisuke Naoi.

FIRST YEAR.

Junjirō Ishii.
Motohiko Hattori.
Gintarō Daikuhara.
Mataki Tsukamoto.
Wakito Yamashita.
Haruji Fujimoto.
Kichiju Ishisaka.
Junshirō Okumura.
Chōtarō Tsuji.
Kikuji Yabe.
Kyūtarō Yagi.
Gentarō Hoshina.

COURSE OF FORESTRY.

Third Year.

Shingorō Satō.
Tsune Mochizuki.
Wasaku Kudō.
Yutarō Tanaka.
Michio Yae.
Otokichi Hara.
Masatarō Watanabe.
Nobuho Hirota.
Kaisaburō Fukuda.
Gengo Kazama.
Shinobu Yamaguchi.
Tametarō Moriyama.
Ryūtarō Miki.
Gorō Nakamuta.
Tamezō Inoya.
Masao Kimura.
Fusakichi Uchiyama.
Ken Shiozawa.
Mataji Nishida.
Hikozō Koteda.
Kaoru Suzuki.
Akiyoshi Inoue.
Teijirō Soejima.
Yoshio Shibata.
Yuzuru Maeda.
Shigeyasu Katsumata.

First Year.

Tadaichi Imagawa.
Fusaji Hattori.
Mototarō Kawada.
Yoshijūrō Tanaka.
Shirōda Satō.
Homi Shirazawa.
Iwagorō Ishii.
Fusayuki Hosoi.
Shinji Yoshida.
Fusakishi Koide.
Hanshirō Migita.

VETERINARY MEDICINE.

Third Year.

*Kiichirō Mutō.
Tsurumatsu Takagi.
*Sōichi Kobayashi.
Eijirō Yamaguchi.

Kimpei Saitō.
Kōnosuke Aoyama.
Kakunosuke Minamisawa.
Matazō Isogai.
Yōzaburō Katō.
Teijirō Kani.
Hyōzō Uchiyama.
Junnosuke Yasui.

SECOND YEAR.

Kensaku Itō.

FIRST YEAR.

Kiyoshi Imai.
Makitarō Ōta.
Iwakichi Kani.
Bunsai Nemoto.
Teinosuke Sugawara.
Hikoji Yuchi.
Katsuo Hosoya.
Genjirō Oka.
Chikatsune Kawakami.
Kakujirō Takao.
Jirozō Nakano.

ELECTIVE STUDENTS.

FORESTRY.

Shitarō Kawai.
Kimpei Samizo.

AGRICULTURE.

FIRST DIVISION.

Matsunoshin Iio.

PREPARATORY COURSE.

Fourth Year.

Eisaburō Ueno.
Yūtarō Sasaki.
Sōichi Hirata.
Tomoteru Akaboshi.
Saburō Yoshida.
Hisae Komori.
Naojirō Miura.
Kumaki Kinoshita.
Jōjirō Adachi.
Jirō Kawara.
Bunka Ueda.
Michitarō Matsukuma.
Kumata Hayashi.
Shinichi Aoki.
Masayoshi Inoue.
Motoaya Yuzuriha.
Tsunetaka Miyazaki.
Yoshinao Niijima.
Seitarō Yoshimura.
Minekichi Hasegawa.
Teisuke Koyama.
Yoshika Miyazaki.
Kōtarō Andō.
Tōzaburō Tsukida.
Sueo Katō.
Tadaichi Niwa.
Tomosaburō Etō.
Kashirō Nitta.
Tsunesaburō Horimoto.
Sadae Okuda.
Eijirō Ueda.
Aisaburō Yamamoto.
Shintarō Hatsumi.
Inesaku Tajima.
Kōtarō Ogura.
Sanjirō Aoyama.
Shōzaburō Mimura.
Yasutarō Isa.
Matsujirō Sasaki.
Tomihiko Matsudaira.
Teitarō Senbon.
Shinichirō Ibuka.
Ippei Machida.
Shūkichi Ida.
Jirō Chō.

Third Year.

Kōtarō Negami.
Ryūgo Itō.
Kōjirō Ōshima.
Umetarō Suzuki.
Teppei Ogura.
Wachūji Hisakado.

Naganari Maeno.
Iwao Kusunoki.
Junzō Ōmori.
Tomeji Nakamura.
Fumio Ishimaru.
Tsunesaburō Ban.
Zennosuke Harashima.
Chōtarō Harizuka.
Yasujirō Hashimoto.
Chūgo Kobayashi.
Toraji Tanaka.
Yasushi Andō.
Mizunojō Nakanishi.
Senya Shimamori.
Shizuo Shimura.
Suzuo Takei.
Tōichirō Hanai.
Sumiaki Arima.
Suejirō Mōri.
Ikutarō Kuroki.
Sanenori Ueno.
Naoshi Nitta.
Yutarō Ashizawa.
Kōgorō Murata.
Tetsu Shirosaka.
Kōzaburō Kume.
Kamechiyo Kikuchi.
Keisuke Kiyama.
Hidegorō Nomura.
Yoshisue Yoshida.
Eijūrō Nishimura.
Rikikuma Matsuda.
Tetsuji Miyachi.
Rokurō Hatao.
Hiroshi Utsunomiya.
Chūrō Katō.
Chōjirō Ikeda.
Shōnoshin Godai.
Yūtarō Fukuda.

SECOND YEAR.

Sadaichi Shimobata.
Tasuku Yagi.
Yasogorō Hiroyama.
Ōnari Wadà.
Chūzaburō Mori.
Teikichi Ōzeki.
Yajirō Yamamoto.
Gennosuke Sakurada.
Seiki Takabayashi.
Tsunatomo Onizuka.
Teigorō Ino.
Sabumi Higuchi.
Takanojō Kishida.
Takizō Mochizuki.
Chōjūrō Masugi.
Eiji Hino.

SUBSIDIARY COURSE IN AGRICULTURE.

Third Year.

Eitarō Yasui.
Urajirō Hayashi.
Buichirō Suzuki.
Denzaburō Miyata.
Yōsuke Nakayama.
Kichirō Kamimura.
Masamichi Ōno.
Yōtarō Suzuki.
Masahide Tokuhiro.
Toyokichi Fukuda.
Tsunesaburō Suzuki.
Gisaburō Sonoda.
Yahachirō Morino.
Yoshishige Asanuma.
Ikutarō Mine.
Toyoji Satō.
Tokuji Tanimoto.
Sakaya Matsuno.
Yoshimaro Hinonishi.
Jisaku Inami.
Sankichi Yamaguchi.
Juhachi Usuki.
Genkitsu Ayabe.
Tōjō Warabi.
Kametarō Kikkawa.
Shinshichirō Watanabe.
Tsugimatsu Matsubara.
Taizō Koyama.

Second Year.

Teijirō Kubo.
Kōma Mizobuchi.
Tsuneji Gunji.
Kumatarō Katayama.
Taichirō Kuroda.
Hajime Kobayashi.
Teiji Miyata.
Kunizō Nishizawa.
Raizō Katsumata.
Toyokichi Urakami.
Jirō Kuwana.
Tametarō Matsushima.
Tetsushirō Tsumura.
Kakuzō Shimoyama.
Tokutarō Kimura.
Shintarō Sakai.
Naoji Mitsui.
Migiwa Watanabe.
Hirotarō Mishiro.
Kōya Yamawaki.
Sadasaburō Hagiwara.
Hikokuma Sonoda.

Tanehei Shōda.
Izaemon Yasuda.
Tsuchihei Sueda.
Taneari Tamura.
Asaharu Muramoto.
Waichirō Yagi.
Katsunosuke Hironaka.
Masamichi Yamada.
Dōshirō Hitotsugi.
Asazō Kawakami.
Shigetarō Katada.
Masamishi Takagi.

First Year.

Yūjirō Matsubara.
Teikichi Yada.
Yonetarō Hosoda.
Zentarō Nakaya.
Kogenta Yamamoto.
Sadakichi Niikura.
Kazuyoshi Masuda.
Heibei Saitō.
Hikotarō Hiraoka.
Kansuke Azumi.
Kamezō Asabuki.
Ichirō Takahashi.
Usaburō Itabashi.
Kuratarō Kurozawa.
Kichitarō Miyazaki.
Shinichi Harada.
Sennojō Hoshino.
Shō Tomioka.
Yūtarō Kutsuzawa.
Tarō Hara.
Hanshirō Shiratsuchi.
Sōzō Motoki.
Kotarō Kojima.
Tanemi Shirao.
Tasuke Naruse.
Einosuke Satō.

SEBSIDIARY COURSE IN FORESTRY.

Third Year.

Bunnosuke Nagaoka.
Hachirō Ōuchi.
Kiyoshi Mutō
Sutesaku Ishikita.
Tokunosuke Furukawa.
Yonetarō Miyatake.
Eisuke Maejima.
Chiyoya Okutani.

Chiyokichi Azuma.
Kikuo Shimoda.
Sadamu Tajima.
Masayoshi Tabuchi.
Gunshirō Kumagai.
Kametarō Ōsawa.

SECOND YEAR.

Ikusaburō Nakabori.
Isaburō Kikuchi.
Tsurutarō Ōshima.
Suekichi Gotō.
Yasohachi Miyagawa.
Kōtarō Yoshida.
Toyotarō Masugi.
Kōnosuke Makino.
Jūbi Ogiyama.
Keiji Kira.
Tokutarō Ogawa.
Naonori Imae.
Nagayoshi Uchida.
Teisuke Yoshinari.
Keisuke Kiyama.

FIRST YEAR.

Seiichi Muramatsu.
Gosaburō Satō.
Isaburō Kusuda.
Naosuke Iijima.
Saburō Nakamura.
Sadakichi Kanazawa.
Gishichirō Utsunomiya.
Ryokushi Kuwana.
Toyoichi Kurama.
Kichiji Tamura.
Kensuke Ichiji.
Seiichirō Imamura.
Yosokichi Hori.
Tomijirō Takeyama.
Yuhachi Satō.
Atsushi Yoshiaki.
Shunjirō Okuno.
Tsunezō Suzuki.
Taichirō Sasaoka.
Shigeo Ogata.
Kenju Shimizu.
Ichitarō Matsuda.
Kintarō Fuse.
Eitarō Miyamoto.
Monya Hoshina.
Kinosuke Gotō.
Kōsuke Kubota.
Tamaki Kawakami.
Saikichi Kaishio.
Gentarō Nakashima.

SUBSIDIARY COURSE IN VETERINARY MEDICINE.

Third Year.

Yoshitarō Kurokawa.
Kanzō Takahashi.
Harujirō Bori.
Eiji Ishibashi.
Sentarō Saitō.
Tetsuma Tamura.
Banjirō Kawase.
Mototarō Ikeda.
Masayoshi Tamura.
Kōshichirō Mizoguchi.
Kiyoshi Hayakawa.
Tomisaburō Yamanaka.
Shigehiko Chiba.
Mototarō Kanda.
Naosaburō Mikame.
Hideo Arima.

Second Year.

Juichi Shimada.
Yoshinobu Miyazaki.
Naoyoshi Yamamoto.
Tetsuji Arikawa.
Keishirō Saitō.
Hampei Andō
Shūsaku Takeda.
Kansuke Takeda.
Komatarō Kobayashi.
Namie Kurokawa.
Tsuchihiko Kishimoto.
Ryōshichi Fukumoto.
Sachū Kobayashi.
Keikichi Odateme.
Ruizō Katano.
Michio Sakai.
Yoshikiyo Nakamura.

First Year.

Sotarō Tsuge.
Haruji Takagaki.
Masami Hasegawa.
Masajirō Sekiya.
Matatarō Ino.
Wasaburō Norizuki.
Genzaburō Tanami.
Kenichirō Mikami.

Tōta Okano.	Chiharu Kakizaki.
Sakae Kimura.	Ryūzaburō Ishikawa.
Shigezane Okabayashi.	Sadakichi Tanuma.

* Honour Students.

XIX. LIST OF GAKUSHI AND OTHER GRADUATES.

TŌKYŌ DAIGAKU.

HŌGAKUSHI.

Year of Graduation.		
1878	Tetsujirō Nishikawa.	Takasaburō Fujita.
"	Kinichi Kawakami.	Shigeaki Hatakeyama.
"	Chinkichi Nomura.	Masahisa Motoyama.
1879	Rokuichirō Masujima.	Kamasaburō Ōhara.
"	†Masaichirō Ōyagi.	†Kazumasa Takahashi.
"	Hakaru Isono.	Genzō Akiyama.
"	Yūtarō Yamashita.	Michinari Suyenobu.
"	Hisanori Miyake.	
1880	Michisaburō Miyasaki.	Hajime Motoda.
"	†Saburō Murayama.	Kinzaburō Ōno.
"	Takanosuke Iriye.	†Chōjirō Kase.
1881	Takaaki Katō.	Masakata Akiyama.
"	Masamichi Aikawa.	†Gentarō Okada.
"	Teiichirō Matsuno.	Takesaburō Yūfu.
"	Mitsuyoshi Suzuki.	Sakichi Sakaguchi.
"	Sansei Uchida.	
1882	Yasushi Hijikata.	Kamenosuke Misaki.
"	Katsutaka Sunagawa.	Kinosuke Mamada.
"	†Asaka Watanabe.	†Chikamoto Miwa.
"	Kanekichi Okayama.	Moroyoshi Ihara.

† Dead.

Year of Graduation.		
1883	Junrokurō Shiba.	Teiji Itō.
"	Sukeyuki Hiyama.	†Tōichi Nishio.
"	†Seitarō Katayama.	Naohiko Seki.
"	Jun Isobe.	Tokutarō Ono.
1884	Makoto Yegi.	Yoshito Okuda.
"	Komatarō Kōsaka.	Katsu Kitadai.
"	Yoshitarō Arakawa.	Toshikazu Ishiwatari.
1885	Suteroku Takahashi.	Genji Baba.
"	Ikunoshin Matsuoka.	Heitarō Tsubono.
"	Seijirō Sō.	Seizō Tagami.
"	Shirō Fujita.	Yasutarō Ōta.
"	Zōji Shibuya.	Junsaku Hirabe.

TEIKOKU DAIGAKU.

COLLEGE OF LAW.

HŌGAKUSHI.

LAW (ENGLISH DIVISION).

Year of Graduation.		
1886	Shumpei Uyemura.	Kanjin Tōmizu.
"	Keijirō Okano.	Nagayasu Ikunuma.
"	Kikuwaka Sakakibara.	Rainosuke Sawazaki.
"	Sukenori Itō.	Fushi Inui.
"	Akichika Hanyū.	Seigo Nakano.
1887	Tsunejirō Miyaoka.	Tsunehide Ishii.
"	Kaku Takahashi.	

† Dead.

Year of Graduation.		
1888	Kiichirō Hiranuma.	Jōyei Hirata.
"	Kameji Shibahara.	Riutarō Koide.
"	Tsunetarō Shionoya.	Aishichi Tanahashi.
"	Kenjirō Komatsu.	Kumaji Nagai.
"	Munekoto Suzuki.	Kingo Kakizaki.
"	Shin Satō.	
1889	Katsutarō Inuzuka.	Seiichi Kishi.
"	Shigetaka Saitō.	Tomotetsu Asakura.
"	Ujito Hiraishi.	Ryūzō Tanaka.
"	Sadatsuchi Uchida.	Hayakichi Satō.
"	Keishirō Matsui.	Tōzō Kanzaki.
"	Saburō Kamiya.	Ichitarō Shimizu.
"	Sentarō Hirayama.	Chiyosaburō Takeda.
"	Kōjirō Isodani.	Kiyohiko Nakamura.
"	Yayehachi Aoki.	Chiyosaburō Watanabe.
"	Reijirō Katō.	Kenzō Ishiwara.
"	Torajirō Yoshizaki.	Kogorō Terashima.
"	Sakichi Yoshida.	Manjirō Matsuoka.
"	Kinichi Fukuda.	
1890	Kametarō Hara.	Kamon Shibata.
"	Kikujirō Ōwaku.	On Koyama.
"	Sadasuke Akiyama.	Masanosuke Akiyama.
"	Ichisuke Nakagawa.	Hikokichi Ijūin.
"	Hirokichi Nakaya.	Kotarō Shimada.
"	Kimaji Takenouchi.	Shinichirō Yamada.
"	Kinkichi Nakada.	Kōriki Fujita.
"	Kōkichi Kitsuki.	Umazō Hotta.
"	Kōtarō Serizana.	Masaya Okazaki.
"	Fujitarō Ōtori.	Yonetarō Ōkuma.
"	Chōsaku Miyake.	Nobuo Tomishima.

Year of Graduation.		
1890	Kichirō Hirose.	Harukichi Uruschibata.
"	Tetsusaburō Kanō.	Hikosuke Kawase.
"	Kwan Nagai.	Shuntoku Yoneda.
"	Hōzō Ushioda.	Yeikichi Tsunematsu.
"	Masajirō Hayashi.	
October 1890	Takeki Masuda.	
1891	Seitarō Kubota.	Kakichi Uchida.
"	Yasaburō Kawamura.	Kumao Maruyama.
"	Kannosuke Kimura.	Morio Nakamatsu.
"	Kiuma Tomizuka.	Hikosaburō Haiba.
"	Kichinosuke Shimizu.	Ujimoto Ishida.
"	Kishichirō Oka.	Sukeya Aihara.
"	Genkichi Kuratani.	Heikichi Takenouchi.
"	Motoye Narita.	Masatomi Hirano.
"	Tomigoro Kuroyanagi.	Kinjirō Hayashi.

LAW (FRENCH DIVISION).

1888	Kazuma Jō.	Hideo Yokota.
"	Hikoroku Morozumi.	Minesaburō Ōta.
"	Ritsuo Tashirō.	Takekuma Kakihara.
"	Tomosaburō Kinoshita.	Chūzō Ōkura.
"	†Shinzō Kamijiō.	Chūji Yendō.
"	Nobuhide Matsudaira.	Katsunosuke Nakayama.
"	† Seiseki Fukui.	Kōkiu Saitō.
"	Yeizaburō Kamei.	Masane Kawada.
"	Matsutarō Itakura.	Tōkichirō Nagamuri.
"	Sanyū Hori.	Kinetarō Kusakano.
"	Seisuke Nakajima.	Hiyokichi Mizumoto.
"	Shigemori Fujita.	Naohide Kameyama.
"	Ichirosuke Ishio.	Fujimaro Tsuda.

† Dead.

Year of Graduation.		
1888	Fujio Itagaki.	Keijirō Tamaki.
"	Sōnosuke Yamamoto.	Shigemasa Machida.
"	Seiichi Hara.	Kō Ōtō.
"	Kinichirō Ishikawa.	Terunosuke Watanabe.
"	†Shirō Takita.	
1889	Saburō Yoshiwara.	Kesaroku Mizumachi.
"	Kōtarō Kamiyama.	
1890	Suketoki Ōta.	Michisaburō Miyashita.
"	Keikichi Motohashi.	Keijirō Matsumoto.
"	Kyūzaburō Yasuda.	
1891	Kisaburō Suzuki.	Asatarō Okada.
"	Kikunosuke Nakamura.	Hideshirō Mita.
"	Dōki Hamada.	Gyokujō Kitō.
"	Haruju Satō.	Katsuji Yanagawa.
"	Takekichi Matsunaga.	Genji Kuroha.
"	Hansaburō Ide.	

November 1891 Yūichirō Takahashi.

LAW (GERMAN DIVISION).

1890	Kwankichi Yukawa.	Harumasa Isobe.
"	Kinichi Iino.	Kinosuke Amano.
"	Mokichi Morita.	Washitarō Nagashima.
"	Rinpei Otsu.	Kinezō Hattori.
"	†Kinzaburō Hashizume.	Ryōtarō Hata.
"	Hatsuichirō Oko.	Nagayoshi Yasumura.
"	Ryūji Ōtsuki.	Hyōkichi Masuda.
"	Hikoichi Ōgane.	Kōzaburō Mochida.
"	Kei Ishikawa.	Shigeru Iwamura.
1891	Juichirō Saitō.	Sansaku Satomi.

† Dead.

Year of Graduation.		
1891	Tatsutarō Tsuchiya.	Kanechiyo Nishiyama.
"	Soichi Sakaguchi.	Shōzō Nibe.
"	Misao Kumakura.	Yūkichi Ishibashi.

POLITICS.

1886	†Fujirō Sagane.	
1887	Kitokurō Ikki.	Kōsai Uchida.
"	Senkichirō Hayakawa.	Gonsuke Hayashi.
"	Tomosada Asada.	Kametarō Hayashida.
"	Masaya Suzuki.	Kanichi Ōba.
1888	Jūshirō Kiuchi.	Kuranosuke Matsuzaki.
"	Kazuye Itō.	Torajirō Nomura.
"	Yeki Hioki.	Toshiyuki Haraguchi.
"	Masakichi Miyazaki.	Saijirō Takei.
"	Sadakichi Suzuki.	Kanaye Tozawa.
"	Kinjirō Takemura.	Sōkichi Yamaguchi.
"	Sasuke Ōura.	
1889	Gentarō Shimura.	Tetsutarō Aoki.
"	Kiyotarō Tsuda.	Kakujirō Yamazaki.
"	Nagabumi Ariga.	Sentarō Kaneko.
"	Hajime Ota.	Yoshisaburō Susaki.
"	Tetsujirō Shidachi.	Kine Tomohira.
"	Naonosuke Kawakami.	
1890	Yeizō Ishizuka.	Ichiyo Tsukuda.
"	Usaburō Yanagiya.	Tatsukurō Inouye.
"	Tomegorō Taniguchi.	Takejirō Tokonami.
"	Yūkei Yoshii.	Keizaburō Hashimoto.
"	†Shōhachirō Hirasawa.	Kōichirō Horiye.

† Dead.

Year of Graduation.		
1890	Tetsutarō Sakurai.	Kusuyata Kimura.
"	Isamu Kubo.	Anbun Sawaki.
"	Yasaburō Nomura.	Ryūsuke Rinoiye.
"	Otoya Bunnō.	Kōtarō Yendō.
"	Ichiji Yamanouchi.	Bintarō Matsui.
"	Sukeyasu Sōgo.	Takeshi Shirani.
"	Junnosuke Takatsuki.	Ginnosuke Yamazaki.
"	Kurajirō Suzuki.	Mankichi Suwa.
"	Shōtarō Nishizawa.	Seiryo Takizawa.
1891	Kanetarō Yamamoto.	Seiken Muraki.
"	Ichigi Yagiu.	Seisaku Suzuki.
"	Hisajirō Sewaki.	

TŌKYŌ DAIGAKU.

IGAKUSHI.

1876	Kandō Kawano.	Teijun Yoshida.
"	Washichirō Ōta.	Noboru Hamano.
"	Chūsen Ishikawa.	Rokurō Moroga.
"	Tetsuzō Suda.	Taisuke Yamazaki.
"	Kenzō Mitsuma.	Genshū Yamazaki.
"	Genkei Oka.	Yutaka Harada.
"	Hogara Uno.	Jun Sugano.
"	†Gentei Matsuzawa.	Seiken Miura.
"	Yasuji Noguchi.	Teijirō Watanabe.
"	Junjirō Hasegawa.	Kōichi Miura.
"	Atsuyoshi Ono.	Ikujirō Sakurai.
"	Ryōyeki Nakamura.	Gentoku Indō.
"	Shōhei Ōkawa.	

† Dead.

Year of Graduation.		
1879	†Ikutarō Shimizu.	Masakichi Sasaki.
"	Jirō Shindō.	Tsunekichi Torikata.
"	Isamu Kiyono.	Chihō Ōmori.
"	Keiyo Tazawa.	†Kinnojō Mume.
"	Chimata Kōno.	Uchūji Ishiguro.
"	Kuniyoshi Katayama.	Rokichi Nonami.
"	Buni Sasaki.	Seizō Kumagai.
"	Gentan Kumagai.	†Ichinosuke Satō.
"	Kanji Uozumi.	Keihon Takashina.
"	†Yūki Jinnai.	Yeisuke Nakarai.
1880	Gentatsu Hamada.	Yoshikiyo Koganei.
"	Masanori Ogata.	Hajime Sakaki.
"	Morio Itō.	Hiroshi Kobayashi.
"	Hidekata Tomono.	Jōgorō Ise.
"	Yū Sugita.	Seiichi Nagao.
"	Chō Hirota.	†Tomojirō Kanda.
"	Kōnosuke Suzuki.	Kōichi Ishikawa.
"	†Teikichi Numanami.	Yukiyoshi Suge.
"	Rinsuke Toyama.	
1881	Moriji Miura.	Juntarō Takahashi.
"	Tōichirō Nakahama.	I. Ibe.
"	Tasuku Satō.	Yoshimoto Katayama.
"	Tasuku Kōno.	Rintarō Mori.
"	Masanao Koike.	Kōnosuke Kumagai.
"	Naokichi Yamagata.	Nakagi Yamagata.
"	Kichirō Ibara.	Ken Taniguchi.
"	Tomokata Morinaga.	Yoshichirō Yenomoto.
"	Masamichi Nakamura.	Ryūtarō Sano.
"	Genichirō Narasaka.	Tsunesaburō Kikuchi.

† Dead.

Year of Graduation.		
1881	Riōtei Shingū.	Bunsuke Jinbō.
"	Kakusho Kako.	Isaku Uozumi.
"	Kōhei Nagamachi.	Jō Yeguchi.
"	Shinjun Iida.	Kango Shimada.
"	Riōgo Oikawa.	Takeo Kajima.
1882	Tsunenaga Sakamoto.	Fumitane Takagi.
"	Jirō Nogawa.	Sakaye Furukawa.
"	Sankichi Satō.	Tanemichi Aoyama.
"	Shōō Shibata.	Shōki Segawa.
"	Shikanosuke Inoko.	Ren Satō.
"	Bangorō Tominaga.	Yatarō Ōta.
"	Junzō Asakawa.	Tadasu Tashiro.
"	Kaiji Ogura.	Masakiyo Yoshimasu.
"	Shigeki Kumagai.	Yoshinori Saigō.
"	Shūjirō Ogata.	Susumu Yoshimura.
"	Makoto Aiso.	Shōji Yamane.
"	Kenzō Totsuka.	Masao Jinnaka.
"	Yō Yendō.	Kōzō Yoshida.
"	Senya Saitō.	
1883	Jūjirō Kawamoto.	Shūan Ōtani.
"	Moriichi Uchida.	Muneo Kumakawa.
"	Tamenobu Saitō.	Hiroshi Kawahara.
"	I. Iso.	Shibasaburō Kitasato.
"	Yōichi Ikeda.	Moriyasu Takahashi.
"	Kenkichi Urashima.	Bunsaku Yamane.
"	Tadasuke Nakayama.	Tarō Ogata.
"	Kōzō Kimura.	Kō Sasaki.
"	†Shuichi Ozawa.	Yo-o-ya Kawamata.
"	Toyata Iwasa.	Heizaburō Tsuruzaki.

† Dead.

Year of Graduation.		
1883	Shumpo Chihara.	Koichirō Riu.
"	Jirō Minami.	Otoya Manabe.
"	Hiromu Asada.	Seiichirō Kuroyanagi.
1884	Kentarō Murata.	†Kiyoshi Matsuzaki.
"	Ikujirō Asayama.	Shunkichi Miyashita.
"	Tadao Honda.	Kanji Hasegawa.
"	Riu Munekata.	†Gen-un Kijima.
"	Tōmei Kurimote.	Heishirō Yamazaki.
"	Rokuzō Ogiu.	Bunzō Oka.
"	Jirohei Yamamoto.	
1885	Teiichi Kashiwamura.	Jirō Tsuboi.
"	Noritomo Masugi.	Heizō Inouye.
"	Yasuo Sawabe.	Homare Sano.
"	Semmatsu Amaya.	Tomoye Takagi.
"	†Hidetarō Hoshino.	Mantarō Kamada.
"	Dōyū Okuda.	Gonsaburō Inano.
"	Hideji Ōnishi.	Teikichi Suganuma.
"	Takashi Hidaka.	Nagauji Hara.
"	Gentei Harada.	

SEIYAKUSHI.

1878	Junichirō Shimoyama.	Keizō Tamba.
"	†Manabu Yoshida.	Sai Ōyama.
"	Saburō Takahashi.	Masujirō Takahashi.
"	Tōkichirō Niwa.	†Tokutarō Mimura.
"	Yoshihirō Nōtomi.	
1879	Koheida Sakurai.	Jirō Sone.

† Dead.

Year of Graduation.		
1879	Osamu Fujimoto.	Shinichi Nomi.
"	Kōichi Shimada.	Tō Yamada.
"	Tsunesuke Mizoguchi.	Chōkyō Yagi.
"	Hidematsu Takahashi.	Shūgo Hosoi.
1881	Masata Hino.	Yoshizumi Tawara.
"	Kageaki Magaribuchi.	Shin Machida.
"	Jirō Fujikawa.	Hirotake Saitō.
"	Shūzō Matsuo.	Hirotada Ōmaye.
"	Yoshinori Katayama.	
1882	Masahide Shibayama.	Gyōkō Yasuka.
"	Hidetarō Yaki.	Masunosuke Hirayama.
"	Shiba Nakanishi.	
1883	Chūsuke Kurata.	

JUN-IGAKUSHI.

1876	†Iwase Asakawa.	†Genkai Kobayashi.
"	†Yoshinori Tachibana.	†Sadakitsu Yagishita.
"	†Ka Ōkōchi.	†Tōsaku Akashika.

TEIKOKU DAIGAKU.

IGAKUSHI.

1886	Sōkei Tsutsumi.	Kiuyō Sarai.
"	Seiichirō Ninomiya.	Ainosuke Suzuki.
"	Masatō Kusunoki.	Sannosuke Ogawa.

† Dead.

Year of Graduation.		
1886	Jyū Itō.	Takegorō Kimura.
"	Takuzō Yanagi.	Haruka Saitō.
"	†Manpei Uchida.	Tsunehisa Satō.
"	Hidema Katsura.	Hidejirō Matsui.
"	Hisayasu Mita.	Michizumi Hanabusa.
"	Taketsugu Shimada.	Teizō Takabata.
"	Renpei Mizuno.	Tan Takeda.
"	Tameji Tsunemochi.	Tokkan Miwa.
"	Kunitarō Okada.	Nagahide Kashiwabara.
1887	Yoshito Inoko.	Satarō Hirose.
"	Genshi Seo.	Hiroyasu Ōta.
"	Uhito Takayasu.	Shōhei Takayama.
"	Kunisaburō Narabayashi.	Kaizō Arimatsu.
"	Tsunekatsu Kurimoto.	Naganori Majima.
"	Yasuzō Ikehara.	Shunyō Torii.
"	Manao Hori.	Joun Kitamura.
"	Kan Yamazaki.	Hōsaku Inouye.
"	Kenji Yamada.	Yentarō Muya.
"	Yoshio Yashiro.	Yasuzō Makita.
"	Shunichi Shimamura.	Seiken Takenaka.
"	Ren Hori.	Kenkichi Makiyama.
"	Tōzaburō Watanabe.	Kenzaburō Adachi.
"	Bunjirō Toki.	Naojirō Yamamura.
"	Kiūjirō Kanki.	Teiji Fuse.
1888	Kinnosuke Miura.	Yeijirō Haga.
"	Gakutarō Ōsawa.	Shizuo Yema.
"	Taizō Kōno.	Yoshitaka Ōnishi.
"	Kwaitarō Sakata.	Nenjirō Chiba.
"	Sansei Matsumura.	Seita Nose.

† Dead.

Year of Graduation.		
1888	Kōichi Shishidō.	Kosanda Ōnishi.
"	Dōseki Uyama.	Matajirō Hikita.
"	Kōichi Shibata.	Seiji Seki.
"	Kōkichi Takahashi.	Tokuzō Horiuchi.
"	Riutoku Koyama.	Iwajirō Yamada.
"	Jun Hatano.	Naonoshin Uyehara.
"	Riutarō Ikoma.	Kumoji Sasaki.
"	Taisuke Kawase.	Tomomichi Mori.
"	Yoshitada Katō.	Ryōtaku Koike.
"	†Sōnosuke Shishido.	
1889	Seiyu Hirai.	Katsusaburō Yamagiwa.
"	Teiichirō Tada.	Ryosho Okamoto.
"	Kyoichirō Kajita.	Gitoku Tashiro.
"	Buntarō Suzuki.	Kenzō Watanabe.
"	Midori Itō.	Kanejirō Ishii.
"	Genjirō Inouye.	Matakichi Masaki.
"	Tatsukichi Irizawa.	Mitsuoki Kasahara.
"	Gakusaburō Tada.	Miozō Sasagawa.
"	Tosaburō Yendō.	Tōru Imai.
"	Takehiko Gotō.	Ryōsaku Fujiye.
"	Komazō Yoshimatsu.	Tsutomu Inouye.
"	Toyosaku Murata.	Tsunejirō Kondō.
"	Keisuke Tanaka.	Kingo Shiono.
"	Michio Fujiwara.	Shūhei Shibuya.
"	Chōnosuke Kasai.	Kitae Ōnishi.
"	Kyui Kuwabara.	Toku Sumikawa.
"	Hiroshi Ozawa.	Seiji Yasuo.
"	Bunji Watanabe.	Gikatsu Noda.
"	Morio Fukushima.	Hiroo Kawana.

† Dead.

Year of Graduation.		
1889	Saneaki Kamizaka.	Motoyoshi Hirahara.
"	Tei Ino.	Rinjirō Iwai.
"	Tsuneo Hoashi.	
1890	Hayazō Itō.	Hayami Tsuboi.
"	Waichirō Okada.	Kōwan Takata.
"	Kisaburō Wakasuki.	Ikutarō Hirai.
"	Yaoju Tsutsumi.	Teijirō Tsuruda.
"	Nagao Taniguchi.	Tamekichi Suzuki.
"	Bunryō Marumo.	Tsūryō Mishima.
"	Yosai Shimodaira.	Gentarō Yoshimura.
"	Fujihiko Sekiba.	Seinen Tōda.
"	Manji Miyashima.	Kenryō Kamimura.
"	Shinzō Unno.	Kyōzō Watanabe.
"	Yeinosuke Funaoka.	Saizō Kitamura.
"	Asagorō Abe.	Shunji Watsuji.
"	Kichisaburō Takashima.	Yorei Hayashi.
"	Bunkurō Henmi.	Keiji Azuma.
"	Hidesaburō Ōmura.	Kin Mizuno.
"	Momojirō Nakamura.	Kikusaburō Shiraye.
"	Hidejirō Kurimoto.	Sukenao Sawabe.
"	Shin Yamamoto.	Setsuzō Kondō.
"	Tsuchizō Inouye.	Rin Gyōtoku.
"	Hidezō Yoshinaga.	Toratarō Yamaguchi.
"	Shigetarō Higuchi.	Tai Watanabe.
"	Teisaku Tamura.	Ban Hirose.
1891	Chisei Masuda.	Tokuo Suzuki.
"	Shuzō Nakano.	Masao Yamagata.
"	Jihan Tsurumi.	Shinko Akanuma.
"	Kinichirō Takahashi.	Keinosuke Miyairi.
"	Bunjirō Kobayashi.	Shinkichi Imai.

Year of Graduation.		
1891	Takeji Okamoto.	Keizō Doi.
"	Tsutai Inouye.	Chū Okabe.
"	Tokuju Nagai.	Shinkichi Takahashi.
"	Kinya Satō	Keitarō Kamon.
"	Kiuma Tsurumi.	Teita Morita.
"	Hisashi Takata.	Nobushiro Nakasawa.
"	Kiyoshi Tōda.	Ryōzō Tsuchiya.
"	Kenichirō Adachi.	Seijirō Hiraga.
"	Nagamichi Shibata.	Raifu Ōta.
"	Shintarō Okumi.	Shuyei Iba.
"	Bungorō Ōsato.	Sannosuke Sakurai.
"	Orio Terada.	Shochin Ogawa.
"	Yaichirō Chiba.	Komatarō Hiramatsu.
"	Ittsusen Takemura.	Tokujirō Mori.
"	Ki Matsushima.	

YAKUGAKUSHI.

PHARMACY.

1890	Chōnosuke Murayama.	Ginjirō Aikawa.
"	Tsunejirō Furukawa.	Keizō Ikeda.
"	Matsuji Hirayama.	
1891	Kentarō Uyeno.	

KŌBU DAIGAKKŌ.

KŌGAKUSHI.

CIVIL ENGINEERING.

1879	Kiyoshi Minani.	Ayahiko Ishibashi.
1880	Hachirō Kobayashi.	Yokichi Tsujimura.
"	Rokurō Ōta.	Motoi Chikusa.

Year of Graduation.		
1880	Kyōta Shibuya.	Yoshimitsu Iizuka.
"	Atsutaka Sayeki.	
1881	Narinori Satō.	Taki Katori.
"	Yoshiwo Asuke.	Moritaka Yemori.
"	†Tsutō Yashiro.	Yukitarō Takata.
1882	Senzō Ōshima.	Hisaki Nobechi.
"	Aijirō Kasai.	Heinojō Uyeki.
"	Sanjirō Kikkawa.	
1883	Kaichi Watanabe.	Sakurō Tanabe.
"	Takanobu Kōno.	Shōkichi Miyagishima.
"	Masayuki Otagawa.	Junnosuke Yamaguchi.
"	†Jūsaburō Kōno.	Motoi Uyeyama.
"	Yasukichi Shimizu.	Kō Funahiki.
1884	Taminosuke Kume.	Kamesaburō Yoshimoto.
"	Hanjirō Furukawa.	Tōgo Ogawa.
1885	Chōsaku Yoshimura.	Tokimasa Aisama.
"	Naka Tomonari.	Jitsu Makino.
"	Seiichirō Fukuoka.	

MECHANICAL ENGINEERING.

1879	†Naotada Takayama.	Shinrokurō Miyoshi.
"	Shinichirō Arakawa.	Seinoshin Imada.
"	Kōji Miyasaki.	
1880	Yoshiaki Yasunaga.	Torazō Harada.
"	Tanoshi Saka.	Jirō Sadachi.
"	Sekitarō Takeda.	Yoshisada Nogami.
"	Shigemichi Fujita.	Saneyasu Oka.
"	Kurō Yoshimi.	†Kiben Sōda.
"	Yasushi Iyeiri.	

† Dead.

[illegible]	[illegible]	[illegible]
"	[illegible]	[illegible]
"	[illegible]	[illegible]
"	[illegible]	[illegible]
"	[illegible]	
[illegible]	[illegible]	[illegible]
"	[illegible]	[illegible]
"	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
"	[illegible]	[illegible]
"	[illegible]	
[illegible]	[illegible]	[illegible]
"	[illegible]	

NAVAL ARCHITECTURE.

1878	†Sayeichi Kameda.	Yoshiaki Iwata.
"	Kichirō Koyama.	
1881	Umanosuke Fukuda.	Yasuichi Sugitani.
"	Kyō Aoki.	
1883	Tsunetarō Matsuo.	Shinsaburō Konishi.

ELECTRICAL ENGINEERING.

1879	†Rinsaburō Shida.	
1880	Takeo Iwata.	
1881	Ichisuke Fujioka.	Kōsaku Kumakura.
"	Hatsune Nakano.	Ōsuke Asano.
"	†Kakunosuke Iida.	Takamasa Kashiwamura.
1882	Saitarō Ōi.	Gitarō Yamakawa.

† Dead.

Year of Graduation.		
1882	Kōtarō Morishima.	Hidesuke Igarashi.
"	Makoto Tsuboi.	Kunihiko Iwataru.
1883	†Umesaburō Kotaka.	Bentarō Tamaki.
"	Rentarō Nagayama.	Tei Hasegawa.
"	Senkichi Kanda.	
1884	Daisaburō Aoki.	

APPLIED CHEMISTRY.

1879	Jōkichi Takamine.	Seikichi Mori.
"	Teikichi Nakamura.	Yoshiki Fukabori.
"	Shinjirō Kishi.	
1880	Sōtarō Tsukiyama.	Zenichi Imai.
"	Sei Ninomiya.	Yeinosuke Tanabe.
1881	Michitada Kawakita.	Chūtarō Matsudaira.
"	Tamemasa Haga.	
1882	Tatsuno Inui.	
1883	Tetsukichi Shimizu.	Tsunehisa Fujii.
1884	Masanobu Shimose.	Toratarō Kawanami.
"	Iwaichirō Shizuki.	Toshishige Hosokawa.
1885	Kichijirō Ishikawa.	Saburō Ogata.

ARCHITECTURE.

1879	Kingo Tatsuno.	Tokuma Katayama.
"	Tatsuzō Sone.	Shichijirō Sadachi.
1880	†Hisakichi Fujimoto.	Yuzuru Watanabe.
1881	†Matatsune Sakamoto.	Masamichi Kuru.
"	Masutomo Ōhara.	
1882	Takamasa Niiye.	Kikusuke Torii.
"	Tatsutarō Nakamura.	

† Dead.

Year of Graduation.		
1883	Kinsai Funakoshi.	Daikichi Taki.
"	Hanichi Morikawa.	Shigenori Yoshii.
1885	Gorō Watanabe.	

MINING.

1879	†Kizō Kondō.	Masakane Asō.
1880	Tatsuo Oki.	Sei Kuwabara.
"	Masamichi Yoshiwara.	Hatasu Okajima.
"	Chikanari Matsushita.	Ryō Sengoku.
"	Tominori Kitsunezaki.	Kinichi Yamada.
"	Rikusaburō Kondō.	Sukenobu Maki.
1881	Itsuzō Fujino.	Shigeru Sugata.
"	Teizō Sera.	Toyonoshin Tsuno.
"	Raijirō Hayashi.	Masanobu Ishibashi.
"	Kiutarō Nagai.	Tōru Satō.
1882	†Kakichi Miyazaki.	Naka Matoba.
"	Osamu Ishida.	Reiji Kanda.
"	Morikazu Mita.	Rokurō Ōshima.
"	Tetsusaburō Kosugi.	Kumajirō Sunohara.
1883	Soichi Yamagata.	Sakujirō Fujioka.
"	Rokunosuke Suzuki.	Yeiichi Matsuda.
1884	Junnosuke Ōhara.	Ichirō Ōtsubo.
"	Seiichi Saitō.	Kenroku Shimada.
"	Igajirō Mamiya.	Masayoshi Abe.
"	Washitarō Kasahara.	Itarō Hidaka.
"	Shirō Yamaguchi.	
1885	Yasushirō Kawai.	Masateru Kuroda.
"	Takeji Nakamura.	Kinichirō Ishizaki.
"	Nagaaki Akiyama.	

† Dead.

MINING AND METALLURGY.

Year of Graduation.		
1879	Fuyukichi Obana.	Ren Kurimoto.
1880	Yonehachi Takashima.	
1881	Shichirō Nobe.	
1882	Kanji Kitamura.	

GRADUATES.

CIVIL ENGINEERING.

1879	*Shūkichi Sugiyama.	
1880	†Yoshisada Terauchi.	
1881	*Ichitarō Yamanouchi.	
1882	Ryūzaburō Itō.	Isaburō Kambara.
1883	†Kintarō Katsuma.	

ELECTRICAL ENGINEERING.

1880 Shinjun Nakayama.

APPLIED CHEMISTRY.

1879	Yoshio Torii.	
1880	†*Kyūshirō Hayashi.	
1882	*Takujū Obata.	
1883	Masatada Ikeda.	

ARCHITECTURE.

1882	†Ishimatsu Miyahara.	Kōzō Kawai.
1883	*Tomotarō Yoshizawa.	

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† Dead.

* Third Class Graduates.

MINING.

Year of Graduation.	
1880	Minoji Arakawa.
1881	†Hōken Chō.

TEIKOKU DAIGAKU.

KŌGAKUSHI.

CIVIL ENGINEERING.

(STUDENTS OF THE LATE KŌBU-DAIGAKKŌ).

1886	Seitarō Mukasa.	Isshi Saburi.
"	Kōran Sugawara.	Umesaburō Ogawa.
"	Tomonao Oyama.	Tomoyoshi Kuno.
"	Toshirō Uyeda.	Toyotarō Kuroda.
"	Kinnosuke Torikoye.	
"	Hakujirō Kobayashi.	Tajima Tanimura.
1887	Toragorō Kondō.	Nobushirō Watanabe.
"	Tsunejirō Nambu.	Toyojūrō Nagasaki.
"	Hidejirō Watanabe.	Shuntarō Yamaguchi.
"	†Masaye Hayashi.	Tokujirō Inouye.
1888	Hidesaburō Nakayama.	Kumema Noguchi.
"	Kyoichi Murakami.	Shigenaga Yoshiwara.
"	Ken Kudō.	Tadashi Ōkubo.
"	Fusayoshi Nozawa.	Kinzaburō Kishi.
"	Matsutarō Mochigase.	Kozaburō Tanii.
"	Inazō Toya.	Masao Yamagami.
"	Issei Oki.	
1889	Hiroshirō Hirokawa.	Toratarō Nishio.

† Dead.

Year of Graduation.		
1889	Sukihiko Niwa.	Motojirō Iinuma.
"	Yoshiki Okazaki.	Shinbei Kunizawa.
"	Shumpei Yegawa.	Rokuro Watanabe.
"	Kesajirō Masuda.	
1890	†Shōichirō Kimura.	Takegorō Okada.
"	Kyōjirō Ichinose.	Jirō Miyake.
"	Kokuji Takikawa.	Genkichirō Mizokoshi.
"	Ishiyo Ishikawa.	Iwatarō Okuyama.
"	Teinosuke Aoyama.	Shigeyoshi Ishimaru.
"	Seijirō Ishiguro.	Narishige Tadano.
"	Teiichirō Miike.	Kusujirō Nii.
1891	Tōjirō Sano.	Jūkurō Kadono.
"	Tatsujirō Takahashi.	Tamon Tsuruda.
"	Suzukichi Sekiya.	Kikuzō Ikawa.
"	Hampei Nagawo.	

MECHANICAL ENGINEERING.

(STUDENTS OF THE LATE KŌBU-DAIGAKKŌ).

1886	Teikan Atsumi.	Kanichi Utsunomiya.
"	Hidehisa Shimoyama.	Matsujirō Ōhira.
"	Riu Watanabe.	Chiyokichi Suzuki.
1887	Ritarō Hirota.	Shōzō Tomonaga.
"	Suketarō Takai.	
1889	Narazō Takatsuji.	Inosuke Ōkubo.
1890	Takashi Matsubara.	Ikuyata Suzuki.
"	Takeo Takimura.	
1891	Fujita Tanaka.	Gontarō Shiba.
"	Hikozō Mori.	

† Dead.

NAVAL ARCHITECTURE.

(STUDENT OF THE LATE KŌBU-DAIGAKKŌ).

Year of Graduation.		
1886	Taitō Tanaka.	
1887	Bunichirō Fukuchi.	Kyō Watanabe.
"	Takahisa Shirato.	Tatsukichi Itō.
1888	Sakutarō Takakura.	Tomiichi Uyeno.
1889	Kumekichi Toyama.	
1890	Seiichi Terano.	Raikichi Shirai.
"	Saku Yamada.	Yasuzō Wadagaki.
1891	Tsune Mera.	

TECHNOLOGY OF ARMS.

1890 Shōzō Arisaka.

ELECTRICAL ENGINEERING.

(STUDENTS OF THE LATE KŌBU-DAIGAKKŌ).

1886	Seisuke Hayashi.	
1887	Masamichi Niwa.	Hayatsuchi Kodama.
1888	Junsuke Miyake.	Toraji Bannai.
1889	Sekitarō Nakagawa.	Torajirō Koki.
"	Toraichirō Ikeda.	
1890	Jūki Kobori.	Kohei Ōiwa.
1891	Dengorō Ushioda.	

ARCHITECTURE.

(STUDENTS OF THE LATE KŌBU-DAIGAKKŌ).

Year of Graduation.		
1886	Toyosuke Tanaka.	
1888	Nishijirō Nakahama.	
1890	Tamisuke Yokogawa.	Manji Kasai.
"	Hyōzō Sō.	Teikichi Shimizu.
1891	Keikichi Ishii.	

APPLIED CHEMISTRY.

(STUDENTS OF THE LATE KŌBU-DAIGAKKŌ).

1886	Chikamasa Ōkubo.	Toshio Ichikawa.
"	Kinzaburō Ichino.	
1887	Sukesaburō Doi.	Masuo Moriyama.
1888	Matsunosuke Hosoki.	Gorokichi Nakagawa.
"	Sentarō Tsuboi.	Gisuke Ikuta.
"	Kaichirō Sutō.	Yoshima Yamadera.
"	Takeo Watanabe.	Kenji Saitō.
"	Hyōtarō Umeno.	Yoshigorō Wakayama.
"	Yoshihiko Okajima.	
1889	Minejirō Tonami.	Santei Utsumi.
"	Kyotarō Kitamura.	Kanetomi Yoshimura.
1890	Yeikichirō Motono.	
1891	Yoshigorō Shinoda.	Shinzō Yendō.

MINING.

(STUDENTS OF THE LATE KŌBU-DAIGAKKŌ).

1886	Seizoku Yonekura.	Ichisuke Ōhigata.

Year of Graduation.		
1881	Tōichirō Usui.	Shunichi Hattori.
"	Bunji Mano.	Tai Kishi.
"	Toshinobu Suda.	Masatomo Naitō.
"	Shinzaburō Awaya.	Masa Koyasu.
"	Rintarō Tanaka.	
1882	Ariya Inokuchi.	Junzō Nakahara.
"	Seizaburō Kawai.	Tsunezō Saitō.
"	Suetarō Kōsaka.	Matarō Kurizuka.
1883	Hikotarō Mizukami.	†Senpei Inagaki.
"	Hikomatsu Iwasaki.	Taki Ōdake.
"	Motoki Kondō.	
1885	Tsuneta Shin.	Kyōzō Kikuchi.
"	Seikichirō Hata.	

NAVAL ARCHITECTURE.

1883	†Suyemichi Kameda.	Yoshiaki Iwata.
"	Kichirō Koyama.	
1884	Umanosuke Fukuda.	Yasuichi Sugitani.
"	Kyō Aoki.	
1885	Tsurutarō Matsuo.	Shinsaburō Konishi.

ELECTRICAL ENGINEERING.

1879	†Rinsaburō Shida.	
1880	Takeo Iwata.	
1881	Ichisuke Fujioka.	Kōsaku Kumakura.
"	Hatsune Nakano.	Ōsuke Asano.
"	†Kakunosuke Iida.	Takamasa Kashiwamura.
1882	Saitarō Ōi.	Gitarō Yamakawa.

† Dead.

Year of Graduation.		
1882	Kōtarō Morishima.	Hidesuke Igarashi.
"	Makoto Tsuboi.	Kunihiko Iwataru.
1883	†Umesaburō Kotaka.	Bentarō Tamaki.
"	Rentarō Nagayama.	Tei Hasegawa.
"	Senkichi Kanda.	
1884	Daisaburō Aoki.	

APPLIED CHEMISTRY.

1879	Jōkichi Takamine.	Seikichi Mori.
"	Teikichi Nakamura.	Yoshiki Fukabori.
"	Shinjirō Kishi.	
1880	Sōtarō Tsukiyama.	Zenichi Imai.
"	Sei Ninomiya.	Yeinosuke Tanabe.
1881	Michitada Kawakita.	Chūtarō Matsudaira.
"	Tamemasa Haga.	
1882	Tatsuno Inui.	
1883	Tetsukichi Shimizu.	Tsunehisa Fujii.
1884	Masanobu Shimose.	Toratarō Kawanami.
"	Iwaichirō Shizuki.	Toshishige Hosokawa.
1885	Kichijirō Ishikawa.	Saburō Ogata.

ARCHITECTURE.

1879	Kingo Tatsuno.	Tokuma Katayama.
"	Tatsuzō Sone.	Shichijirō Sadachi.
1880	†Hisakichi Fujimoto.	Yuzuru Watanabe.
1881	†Matatsune Sakamoto.	Masamichi Kuru.
"	Masutomo Ōhara.	
1882	Takamasa Niiye.	Kikusuke Torii.
"	Tatsutarō Nakamura.	

† Dead.

JAPANESE LITERATURE.

Year of Graduation.		
1886	Tsunetarō Toda.	
1888	Mannen Uyeda.	
1889	Sanji Mikami.	Kuwasaburō Takatsu.

JAPANESE HISTORY.

1890 Monkichi Wada.

HISTORY.

1889	Kwanichirō Shimoyama.	
1890	Ryō Isoda.	Kurakichi Shiratori.
1891	Ginjirō Ogawa.	

PHILOLOGY.

1890 Sotokichi Hayashi.

ENGLISH LITERATURE.

1891 Seiki Tachibana.

GERMAN LITERATURE.

1891 Teisuke Fujishiro. Torao Suge.

TŌKYŌ DAIGAKU.

RIGAKUSHI.

CHEMISTRY.

1877	Rokurō Takasu.	Mitsuru Kuhara.
"	Michimasa Miyazaki.	
1878	Tokusaburō Isono.	Jintarō Takayama.
"	Shinrokurō Itō.	Gibi Hiraga.

Year of Graduation.		
1878	Toyokichi Takamatsu.	Ryōsaku Fukuda.
"	†Kōichi Kobayashi.	
1879	Iwata Nakazawa.	Toyota Ishidō.
"	Mitsuzō Hida.	Kenjirō Ota.
"	†Yeijirō Watanabe.	Yatarō Kitamura.
1880	Yoshimasa Kōga.	Hikorokurō Yoshida.
"	Iwao Ishikawa.	Monoshirō Moriya.
"	Izuru Watanabe.	Osamu Matsumoto.
1881	Osamu Hisada.	Seizō Imai.
"	Tsuneshichirō Katō.	Gentarō Takahashi.
1882	Toyokitsu Uyeda.	Yatarō Ishikawa.
"	Shunsui Sawabe.	†Kakusaburō Tachibana.
1883	Kanichirō Koide.	Kusushi Iwabuchi.
"	Tōzō Bannai.	†Hidetoshi Tokoroya.
"	Yasukichi Ōnishi.	Tetsutarō Yoshioka.
"	Sagorō Sugitani.	Shintarō Adachi.

PURE CHEMISTRY.

1884	Yeinoshin Yoshitake.	Katsujirō Takashima.
1885	Yetsunojō Hori.	Motojirō Matsui.

APPLIED CHEMISTRY.

1884	Bunjirō Masujima.	Ishitarō Yokochi.
"	Itaru Andō.	
1885	Kumazō Tsuboi.	Mitsukuni Murase.

PHYSICS.

1878	Hisashi Terao.	Yoshitaka Sembon.
"	Teiji Nobutani.	Kyōhei Nakamura.
"	Fusaki Sakurai.	

† Dead.

Year of Graduation.		
1879	Masashi Namba.	Kiyo-o Nakamura.
"	Umekichi Yatabe.	Yūji Wada.
"	Susumu Samejima.	Munenori Takanose.
"	†Shūye Toyoda.	
1880	Kanichirō Miwa.	Mamoru Mimori.
"	Tokusaburō Kiriyama.	† Jimmatsu Shioda.
"	Unari Kobayashi.	†Tadamoto Sawano.
"	Teizō Tamura.	Tōta Yasuda.
1882	Shōhei Tanaka.	Rikitarō Fujisawa.
"	Aikitsu Tanakadate.	
1883	Sukeyasu Sakai.	
1884	Yeinosuke Yamaguchi.	
1885	Kiyoshi Sawai.	† Shintarō Hayasaki.

BIOLOGY.

1881	Isao Ijima.	Tomotarō Iwakawa.
"	Chiujirō Sasaki.	

ZOOLOGY.

1882	Chiyomatsu Ishikawa.	
1885	Genhachi Mitsukuri.	

BOTANY.

1885	Kōtarō Saida.	

MECHANICAL ENGINEERING.

1880	Teiichi Sakata.	
1881	Tomokichi Yoshida.	Ryūsaku Godai.

† Dead.

Year of Graduation.		
1883	† Sakuji Yokoi.	Shintarō Kawakami.
"	† Mitsuo Tanabe.	
1884	Shōzaburō Gonda.	

CIVIL ENGINEERING.

1878	Isoji Ishiguro.	Mitsugu Sengoku.
"	Zentarō Mita.	
1879	Shunji Ōmori.	Kanō Tachibana.
"	Kyōsaburō Futami.	Wataru Shimizu.
"	Busuke Nojiri.	
1880	Yasuto Koshiba.	Yoshitsugu Kurata.
"	Tanenobu Oka.	Benjirō Kusakabe.
"	Gengorō Aoki.	†Hiide Koshizuka.
1881	Naoji Shiraishi.	Ryūtarō Nomura.
"	Ryūta Hara.	†San-ichi Shimomura.
"	Tetsu-o Tsuchida.	Ninao Ishida.
1882	Teizaburō Nakahara.	Kyōzō Kumakura.
"	Takeshi Miura.	Katsura Nagasaki.
1883	Yeiji Nakajima.	Sentarō Kondō.
"	Gonbei Ōya.	Yoshishige Noguchi.
1884	Genjirō Yamazaki.	
1885	Toshichika Wada.	

MINING AND METALLURGY.

1879	Wataru Watanabe.	Shachio Kawano.
"	Ichizō Okada.	
1881	Rentarō Hotta.	
1882	Kageyoshi Noro.	Shinji Harada.

† Dead.

Year of Graduation.		
1882	Yoshitada Ōki.	Yoshinori Wada.
"	Kyōda Ōyagi.	
1883	Osamu Yamagata.	Take-ichirō Matsuda.
"	Teishō Taguchi.	Kasaku Nakano.
1884	Naoki Ishikawa.	
1885	Naoya Yamada.	Haruo Tajima.

GEOLOGY.

1879	Bunjirō Kotō.	
1880	Tadatsugu Kochibe.	Denkichi Yamashita.
"	Matsujirō Nishi.	
1881	Takao Fujitani.	
1882	Matajirō Yokoyama.	Kenzō Nakajima.
"	Akira Yamada.	
1883	Toshi Suzuki.	Yasushi Kikuchi.
1884	Sōjirō Miura.	
1885	Tadayuki Nasa.	Tsunahiro Tada.

MATHEMATICS.

1884	Toyo-o Takahashi.	
1885	Jikei Hōjō.	Kyōnosuke Kumazawa.

TEIKOKU DAIGAKU.

RIGAKUSHI.

MATHEMATICS.

Year of Graduation.		
1888	Kōkichi Kanō.	
1889	Tsutō Motoda.	Jutaro Kawai.
1890	Iwasaburō Sugiyama.	
1891	Tosaburō Mori.	

ASTRONOMY.

1888	Shin Hirayama.	Keizaburō Ashino.
1889	Shōnosuke Ijima.	

PHYSICS.

1886	Jun Hirayama.	Masumi Saneyoshi.
1887	Hantarō Nagaoka.	
1888	Shunkichi Kimura.	
1890	Fusakichi Ōmori.	Toshinosuke Mizuno.
"	Kenji Tsurusawa.	
1891	Goichi Sawada,	

CHEMISTRY.

1886	Kiyotoshi Makino.	
1889	Kikunaye Ikeda.	Masataka Ogawa.
1890	Seihachi Hada.	Tajirō Ichioka.
"	Yatarō Horiike.	

ZOOLOGY.

Year of Graduation.		
1886	Shōgorō Tsuboi.	
1888	Ichirō Shishido.	
1889	Masamaru Inaba.	Kenkichi Kishigami.
1890	Seitarō Gotō.	
1891	Keisho Matsui.	

BOTANY.

1886	Kōtarō Shirai.	Naomaro Ōyatsu.
1887	Chikaye Tsuge.	
1889	Manabu Miyoshi.	Kintarō Ōkamura.
1890	Seiichirō Ikeno.	
1891	Shōtarō Hori.	

GEOLOGY.

1887	Kotora Jinbō.	Sen-ichi Ōtsuka.
1888	Shōshirō Matsushima.	Hatsujirō Shibata.
1889	Naratarō Kaneda.	
1890	Ikutarō Asai.	

KOMABA NŌGAKKŌ.

NŌGAKUSHI.

AGRICULTURE.

1880	Kizō Tamari.	Yūkichi Sakabe.
"	Kazuuji Ushimura.	Tanji Kusano.
"	Zenjirō Sasaki.	Gisaburō Sakuma.

Year of Graduation.		
1880	†Yasuzō Enomoto.	†Tatsuichi Ushioda.
"	Tokinori Yokoi.	Tsuneaki Sakō.
"	Ken Ōuchi.	Hidenosuke Imai.
"	Saku Watanabe.	Yoshinari Otsuka.
"	Kamezō Yamamoto.	Jun Sawano.
"	Noriyoshi Oshikawa.	Gen Aoyama.
"	Seitarō Harada.	Hyakusuke Ihara.
"	Noritaka Tsuneto.	Mankichi Saitō.
"	Shō Takahashi.	Harukichi Kohara.
"	Yosaburō Sakuma.	Yonekuma Miyoshi.
"	†Kennosuke Taniguchi.	†Seiichi Tsuda.
1885	Setsusaburō Tanaka.	†Hachirō Tamai.
"	Bunnoshin Konishi.	Akira Shidō.
"	Chōji Yoshida.	Tetsuya Onda.
"	Tamotsu Akiyama.	Ryōji Yamanaka.
"	†Kakusaburō Furusawa.	Kumeshirō Saitō.
1886	Kōzaburō Okada.	Tokunosuke Ijichi.
"	Kōsuke Honda.	Shinichirō Okada.
"	†Kanjirō Kikkawa.	Shōzō Kusuhara.
"	Teiichirō Kugawara.	Kyūnojō Tawara.
"	Toyotarō Katada.	Shirō Chishiki.
"	Bun Funaki.	Umetarō Fukuya.
"	Ginō Matsuzaki.	Hyōshirō Tachibana.

AGRICULTURAL CHEMISTRY.

1886	Yoshinao Kozai.	Shintarō Ishii.
"	Hikomatsu Yoshida.	Matsujirō Kamoshita.
"	Motojirō Hayakawa.	

† Dead.

NŌGEIKAGAKUSHI.

AGRICULTURAL CHEMISTRY.

Year of Graduation.		
1883	Jun Sawano.	Tsuneakira Sakō.
"	Hidenosuke Imai.	Noriyoshi Oshikawa.
"	Hyakusuke Ihara.	
1885	Toyozō Yoshii.	Kenzō Oku.
"	Kingo Ogasawara.	Matatarō Ota.
	Entarō Kakizaki.	Masahiro Hineno.
"	Misao Matsuoka.	

TŌKYŌ NŌRINGAKKŌ.

NŌGAKUSHI.

AGRICULTURE.

1887	Makoto Sawamura.	Yotarō Mori.
"	Heijirō Tōjō.	Jinsuke Nomura.
"	Masato Toyonaga.	Kiyohiko Mishiro.
"	Moriaki Shiki.	Tamotsu Kitagaki.
"	Onari Ōbayashi.	Keisuke Fujimura.
"	Shōshirō Nakajima.	†Masatsune Tanaka.
1888	Eijirō Yoshida.	Saikichi Satō.
"	†Yoshirō Kurashima.	Fusajiro Kobayashi.
"	Bunichirō Mitsunari.	Kōjirō Hirata.
"	Muneyoshi Nagaoka.	Iwajirō Honda.
"	Hisaya Yamanaka.	Inosuke Fujishima.
"	†Toyozō Umeno.	

NŌGAKUSHI.

AGRICULTURE.

Year of Graduation.		
1890	Yasunosuke Kagami.	Toyotarō Yamada.
"	Imasu Ōta.	Gisuke Kumano.
"	Shigejirō Kumagai.	

AGRICULTURAL CHEMISTRY.

1890	Saburō Shinjō.	Hatsujirō Sakano.

TEIKOKU DAIGAKU.

AGRICULTURE.

FIRST DIVISION.

1891	Hitoshi Nakamura.	Shigemoto Katō.
"	Ginkichi Ojima.	Shōji Mitsuda.
"	Kōsaku Horio.	Hidezō Ikeda.
"	Noboru Shabana.	Keitarō Homma.
"	Kanzō Takata.	

AGRICULTURE.

SECOND DIVISION.

1891	Tsunejirō Imaseki.	Koremasa Yamada.
"	Sadaichi Uchiyama.	

TŌKYŌ NŌRINGAKKŌ.

RINGAKUSHI.

FORESTRY.

Year of Graduation.		
1886	Masatada Ezaki.	Ryūjirō Nakagawa.
"	Yosaburō Tamachi.	Seijirō Homma.
"	Kamesaburō Sugihara.	Masamori Arita.
"	Shōkichi Nagata.	Taketoshi Matsui.
"	Yoshinori Katayama.	†Shōjirō Sakurai.
"	Yoshiyuki Funada.	Kenzō Akiyama.
"	Hiroyasu Isoyama.	
1887	Shigeharu Murata.	Kiyozō Dōke.
"	Kakusuke Saitō.	†Shigeharu Umemura.
"	Jūsuke Itō.	Seitarō Kitamura.
"	Sadamoto Kodera.	Kōzaburō Matsushita.
"	Tarō Shirakawa.	Jingorō Mori.
"	Rokurō Yanagita.	
1888	Kunijirō Wada.	Kanjirō Tanaka.
"	Kichiji Tadaki.	†Asajirō Okumura.
"	Hangorō Shinozawa.	Eiji Hotta.
"	Hidezane Matsunami.	Toshitora Morita.
"	Masatoshi Hoshino.	Katsuzō Ōoka.
"	Masaaki Konishi.	Eisuke Shiwachi.
"	Kamekichi Yamane.	Eikichi Shibata.

RINGAKUSHI.

FORESTRY.

1890	Zentarō Kawase.	Shitarō Kawai.
"	Masayoshi Hashiguchi.	Otosaku Saitō.

†Dead.

Year of Graduation.		
1890	Uichirō Saitō.	Seiroku Honda.
"	Junichirō Nagakura.	Takirō Miyajima.
"	Shōzō Mito.	Manjirō Matsuura.
"	Michitsugu Kiyohara.	Torazō Arita.
"	Komanosuke Hayashi.	Eijiro Usuki.
"	Teiichi Nojiri.	Dōichirō Senda.
"	Shinzō Suzuki.	Onokichi Nakayama.

KOMABA NŌGAKKŌ.

JŪIGAKUSHI.

VETERINARY MEDICINE.

1880	Katsuzō Nishikawa.	Yūji Kishimoto.
"	Shōsuke Niiyama.	Goichi Suzuki.
"	Tōta Makino.	Keiichi Fukaya.
"	Kenkichi Tange.	Jirō Fukami.
"	Naomichi Kōriki.	Takamori Fukuyama.
"	Saburō Terada.	Seikichi Miura.
"	Yoshijirō Yabe.	Moriji Yamashita.
"	Kinji Sedani.	
1882	Giemon Sutō.	Sennosuke Katsushima.
"	Kō Tanaka.	Sōkichi Fujie.
"	Kinzō Yajima.	Harutaka Gokura.
"	Yūzō Kawamura.	Kōjirō Nakagawa.
"	Motonao Furukawa.	Kaneo Mitsuoka.
"	Kuntarō Suzuki.	Hisashi Kuno.
"	Goichi Kuwabara.	Katsunosuke Mizuhara.
"	Tokutarō Tanaka.	Naru Mori.
"	Kanji Takahashi.	Tsuneji Murazaki.
"	Akinori Tsuji.	Sanenori Saitō.

Year of Graduation.		
1885	Tokishige Hatsukuma.	Benji Hirozawa.
"	Tōtarō Ikoma.	Taminosuke Kambe.
"	Yaotarō Hara.	Jūjirō Satō.
"	Kiyoaki Satō.	Hideshirō Takamine.
"	Otojirō Ikeda.	†Tarō Nanbu.
"	Hikozō Okami.	Gisuke Kudō.
1885	Chūichirō Tominaga.	Yasutarō Nakae.
"	Torakichi Shōji.	

TŌKYŌ NŌRINGAKKŌ.

JŪIGAKUSHI.

VETERINARY MEDICINE.

1886	Keitarō Tsuno.	Komanosuke Kumai.
"	Ochiyo Katō.	Toragorō Obata.
"	Tosuke Itō.	
1889	Kippei Imai.	Yoshiichi Fujisaki.
"	Dōjirō Naitō.	Masae Ōtsuki.
"	Hosaburō Tamura.	Shuntarō Ōi.

† Dead.

XX. LIST OF HAKUSHI.*

HŌGAKUHAKUSHI.

Conferred.		
May, 1888.	Rinshō Mitsukuri.	Inajirō Tajiri.
" "	Takeo Kikuchi.	Nobushige Hozumi.
" "	Kazuo Hatoyama.	
June, 1888.	Shōichi Inouye.	Hiroji Kinoshita.
" "	Binzō Kumano.	Teruhiko Okamura.
" "	Masaakira Tomii.	
August, 1891.	Seiichi Suyeoka.	Michisaburō Miyazaki.
" "	Rokuichirō Masujima.	Yasushi Hijikata.
" "	Yatsuka Hozumi.	Kenjirō Ume.
" "	Kenzō Wadagaki.	Nobu Kanai.

IGAKUHAKUSHI.

May, 1888.	Kensai Ikeda.	Kōjō Hashimoto.
" "	Hiidzu Miyake.	Kenkan Takagi.
" "	Kenji Ōsawa.	
June, 1888.	Kazuyoshi Taguchi.	Susumu Satō.
" "	Masanori Ogata.	Masakichi Sasaki.
" "	Yoshikiyo Koganei.	
August, 1891.	Yasuzumi Saneyoshi.	Seitoku Kashimura.
" "	Hogara Uno.	Jiho Omori.
" "	Gentatsu Hamada.	Kunika Katayama.
" "	Ken Taniguchi.	Juntarō Takahashi.
" "	Shibasaburō Kitasato.	Moriharu Miura.
" "	Toichirō Nakahama.	Hajime Sakaki.
" "	Sankichi Satō.	Muneo Kumakawa.

* Degrees were conferred under the 2nd provision of Article III of Imperial Ordinance No. 13. See page 17.

Conferred.		
August, 1891.	Chō Hirota.	Tanemichi Aoyama.
" "	Jūjirō Komoto.	Suan Otani.
" "	Rentarō Mori.	Kentarō Murata.

KŌGAKUHAKUSHI.

May, 1888.	Sōichirō Matsumoto.	Kaname Haraguchi.
" "	Kauy Fourouitsi.	Yoshinosuke Hasegama.
" "	Rinzaburō Shida.	
June, 1888.	Toyokichi Takamatsu.	Naosada Taniguchi.
" "	Seijirō Hirai.	Kingo Tatsuno.
" "	†Riutarō Iwaya.	
August, 1891.	Yōkichi Yamada.	Reisaku Masuda.
" "	Ayahiko Ishibashi.	Tōyu Katayama.
" "	Tadao Okino.	Kiyoshi Minami.
" "	Isoji Ishiguro.	Kiugo Nanbu.
" "	Juntarō Takahashi.	Sai Shimizu.
" "	Ichisuke Fujioka.	Mitsugi Sengoku.
" "	Shunrokurō Miyoshi.	Wataru Watanabe.
" "	Nooji Shiraichi.	Iwata Nakazawa.
" "	Hanroku Yamaguchi.	Kageyoshi Noro.
" "	Michitarō Ōshima.	Sakurō Tanabe.
" "	Bunji Mano.	

BUNGAKUHAKUSHI.

May, 1888.	Kiyonori Konakamura.	Yasutsugu Shigeno.
" "	Hiroyuki Katō.	Chōrei Shimada.
" "	Masakazu Toyama.	
June, 1888.	Mayori Kurokawa.	Kō Kawada.
" "	†Seichoku Nakamura.	Fumio Nanjō.

† Dead.

Conferred.		
June, 1888.	Kenchō Suyematsu.	
August, 1891.	Tsune Hoshino.	Tetsujirō Inouye.
" "	Kumazō Tsuboi.	Yūjirō Motora.

RIGAKUHAKUSHI.

May, 1888.	Keisuke Itō.	Nagayoshi Nagai.
" "	Ryōkichi Yatabe.	Kenjirō Yamakawa.
" "	Dairoku Kikuchi.	
June, 1888.	Hisashi Terao.	Bunjirō Kotō.
" "	Naokichi Matsui.	Kakichi Mitsukuri.
" "	Jōji Sakurai.	
August, 1891.	Hanichi Muraoka.	Chusho Kochibe.
" "	Jirō Kitao.	Kiyokage Sekiya.
" "	Mitsuru Kuhara.	Zinzō Matsumura.
" "	Aikitsu Tanakadate.	Chūjirō Sasaki.
" "	Hikorokurō Yoshida.	Kotarō Saida.
" "	Chiyomatsu Ishikawa.	Matajirō Yokoyama.
" "	Toyokichi Harada.	Isao Ijima.
" "	Rikitarō Fujisawa.	Shohei Tanaka.

STUDENTS ON THE ROLL.

I.—University Hall		48
II.—College of Law		332
Post-graduates	2	
Law (First Division)	125	
" (Second ")	65	
" (Third ")	86	
Politics	91	
Elective Students	13	
III.—College of Medicine		198
Post-graduates	7	
Students undergoing Final Examinations	32	
Medicine	108	
Pharmacy	5	
Elective Students	46	
IV.—College of Engineering		132
Post-graduates	3	
Civil Engineering	41	
Mechanical Engineering	10	
Naval Architecture	5	
Technology of Arms	1	
Electrical Engineering	12	
Architecture	15	
Applied Chemistry	12	
Mining and Metallurgy	14	
Elective Students	19	

V.—College of Literature		121
Post-graduates	6	
Philosophy	15	
Japanese Literature	6	
Chinese Literature	8	
Japanese History	9	
History	10	
Comparative Philology	1	
English Literature	8	
Elective Students	68	
VI.—College of Science		124
Post-graduates	11	
Mathematics	2	
Astronomy	1	
Physics	16	
Chemistry	4	
Zoology	1	
Botany	1	
Zoology and Botany	4	
Geology	3	
Elective Students	15	
Temporary Special Elementary Course	66	
VII.—College of Agriculture		421
Agriculture (First Division)	42	
„ (Second „)	15	
Forestry	87	
Veterinary Medicine	24	
Elective Students	3	
Preparatory Course	106	

Subsidiary Course in Agriculture	88	
„ „ „ Forestry	59	
„ „ „ Veterinary Medicine	47	
Grand Total		1871
Counted more than once	25	
Actual Number of the Grand Total		1846
Students undergoing Final Examinations	32	
Post-Graduates and undergraduates	811	
Actual Number of the Above	786	
Elective Students	528	

NUMBER OF GAKUSHI AND GRADUATES.

Hōgakushi	808
Igakushi	384
Seiyakushi	34
Yakugakushi	6
Kōgakushi	342
Bungakushi	75
Rigakushi	190
Nōgakushi	94
Nōgeikagakushi	17
Ringakushi	56
Jūigakushi	61
Jun-igakushi	6
Graduates of the late Kōbu Daigaku	16
Grand Total	1589
Counted more than once	7
Alive	1582
Dead	91

NUMBER OF *HAKUSHI.*

Hōgakuhakushi	18
Igakuhakushi	80
Kōgakuhakushi	81
Bungakuhakushi	14
Rigakuhakushi	26
Total	119

XXI. UNIVERSITY EXPENDITURE.

BUDGET FOR 1891 (GRANTED BY THE IMPERIAL DIET).

Revenue.

Ordinary Revenue	
Government Grant	365,162.000
College Receipts	118,309.389
Total	483,471.389
Extraordinary Revenue	
Government Grant	30,000.000
Grand Total	513,471.389

Expenditure.

Ordinary Expenditure	482,822.436
Extraordinary Expenditure	30,310.000
Total	513,132.436

BUDGET FOR 1892 (AS DETERMINED BY THE CABINET).

Revenue.

Ordinary Revenue	
Government Grant	409,088.608
College Receipts	128,016.565
Total	537,105.173
Extraordinary Revenue	
Government Grant	80,000.000
Grand Total	617,105.173

EXPENDITURE.

Ordinary Expenditure	535,911.229
Extraordinary Expenditure	81,192.000
Total	617,103.229

UNIVERSITY FUNDS (31ST MARCH, 1891).

Permanent Fund	
Government Bonds (Face-Value)	5,800.000
Deposits	42,475.078
Total	47,775.078
Special Fund	
Government Bonds (Face-Value)	800.000
Deposits	7,609.468
Total	8,409.468
Grand Total	56,184.546

THE PRESIDENT'S SPEECH ON THE OCCASION OF THE GRADUATION CEREMONY,

10TH JULY, 1891.

Your Excellencies and Gentlemen: we are here to-day on the auspicious occasion of the awarding of much-prized diplomas to the graduates of the six colleges, in recognition of a long period of diligent and persevering study. Though I should like, in celebration of this happy occasion, to set forth the condition of the University during the past session and our plans for the coming year, yet as I fear a lengthened statement would but waste your valuable time, I shall content myself with following the example of the preceding year and refer you for these particulars to the "Official Gazette."

However, touching the ceremony just completed, I cannot refrain from making a few remarks. In awarding these graduation diplomas to the graduates of the six colleges not only must I express the greatest satisfaction in my capacity as President of the University, but I feel the deepest joy on behalf of the whole nation. The graduates of the University number 1462, and if we subtract 81 who are deceased, we have 1381 as the number of those actually living, and if to these we add the new graduates the total exceeds 1,500. Of the past graduates a greater number are either in government or private employment, and though their professions and walks of life are much diversified, yet according to their studies, they are engaged in various occupations and have been of great use to society in general. Our graduates of to-day will doubtless follow in their steps and if such be the case the graduates of the university, by constantly increasing in number,

must prove of great service to society and be indispensable to the nation by their influence on public opinion. For this reason, then, I rejoice in the increase of these new graduates for the sake, not only of the university but also of society at large.

At the same time, however, that I express joy for the nation's sake, I must add a word of warning to the graduates of to-day. Though your present success doubtless is the result of many years' study, yet all these years, when compared with the life before you, dwindle into insignificance, and also, considering that no less than 1400 graduates have gone into the world before you, it is but to be expected that you will encounter great obstacles in making your own way in life. How much must your difficulties be augmented when you reflect that the highest hopes are entertained of your working, in concert with your predecessors, for the advancement of the whole nation! I entreat you, therefore, not to rest content with your present slight success, but continue working with unabated industry and perseverance and gain new successes in knowledge and practical life.

But to proceed to a succinct report of the colleges: In the college of Law, since the commencement of the past year, the Law Course has been divided into two course, the regular and the subsidiary. The Regular Course takes up our national codes, while in the Subsidiary Course, Foreign Laws are dealt with; and moreover the latter is divided into three sections; the first section studying English Law, the second French, and the third German. In the Politics Course only our national laws are taugnt. With regard to changes in the staff; Dr. Weipert, Professor of German Law, on the expiry of his term of contract ceased to serve, and Mr. Kenjirō Ume, who, had returned after completing his

studies in France, was appointed Professor of the Law College, Mr. Teruhiko Okamura, a Judge of the Yokohama Court of First Instance, was appointed Lecturer on Evidence, Insurance, and Maritime Law; Mr. Inajirō Tajiri, Director of the Bureau of National Debt in the Finance Department, Lecturer on Finance, Mr. Tanabe, a Judge of the Court for the Preservation of Peace, Lecturer on Judicial Organization and Law of Civil Procedure; Mr. Kōjirō Matsugata, Lecturer on International Law; and Mr. Boissonade-de-Fontarabie, Lecturer on the General Principles of Civil Law. Mr. Nobu Kanai, who had returned after completing his studies in Germany, was appointed a Professor of the Law College; and Professor Masaaki Tomii received the additional appointment of Chief Professor of the Law College. Mr. Matsugata, Lecturer on International Law, resigned his post and was succeeded by Mr. Binzō Kumano, a Judge of the Court of Cassation; and Mr. Okamura, Lecturer on Evidence, Insurance, and Maritime Law, also resigned. Assistant Professor Nei Hijikata, on his return after completing his studies in England, was appointed a full Professor.

The graduates last year numbered 82, of whom 31 were from the First Section of Law, 5 from the Second Section, 18 from the Third and 28 from the Politics Course. Of these 6 entered offices under the Cabinet, 4 the Foreign Office, 8 the Home Department, 8 the Department of Finance, 4 the War Department, 24 the Department of Justice, 3 the Department of Education, 5 the Department of Agriculture and Commerce, 3 the Department of Communications, 5 the Accounts Examination Board, and 1 the University Hall; one went to prosecute his studies abroad, 2 are engaged in private practice, one entered the Bank of Japan, one is employed by Ōhashi Sahei and eight are engaged in various works. One has

unfortunately died. The graduates of this year number 42, those of the Law Course being 37 and of the Political 5. The students now actually in the roll number 252, the post-graduates being 8 and the elective students, 9. About 98 are expected to enter next year.

In the College of Medicine, at the commencement of the year, the regulations for elective students were altered. Clinical lectures on Dermatology were begun and the curriculum of the Medical Course was reformed. Mr. Gakutarō Osawa was appointed Assistant-Professor. Assistant-Professor Jirō Tsuboi was sent to Germany to study Hygiene for three years. Professor Juntarō Shimoyama was appointed in addition a Teacher of the First Higher Middle School. Professor H. Miyake resigned the Directorship of the College and was succeeded by Professor Kenjirō Ōsawa, the Chief-Professor. Professor Miyake was raised to the 2nd grade of *Chokunin* Rank. Messrs Katsusaburō Yamagiwa, Muneo Kumakawa, and Kenjirō Murata were appointed Professors. Professor H. Uno who was at the time studying in Germany was ordered to prolong his stay to investigate into Professor Coch's newly discovered treatment for Consumption; and Professors Masakichi Sasaki and Yamagiwa were sent to Europe with the same object.

The graduates of last year numbered 49, of whom 44 studied in the Course of Medicine and 5 in the Course of Pharmacy. Of these 5 have entered the War Department, 10 the College of Medicine, 2 the First Higher Middle School, 1 each the Second, Fourth, and Fifth Higher Middle Schools, 6 Various Prefectural Hospitals, 2 the University Hall, one the College of Medicine as a post-graduate student, 2 Life Insurance Companies, 1 the Red Cross Hospital, and one the Hospital at Fusan in Korea; one has gone to Germany to

study, and 15 have commenced private practice. Of the graduates this year, 89 are from the Medical Course, and 1 from the Pharmany Course, totalling 40. Students actually in the college number, post-graduates, 2, Regular Students, 76 and elective students, 45, and thus make up 123 in all. The regular students expected next year number about 29. The Memoirs of the Imperial University (Department of Medicine) vol. I. No. 4, published this year, were distributed among Japanese and foreign men of Science.

To come to the College of Engineering. In the curriculum of Civil Engineering, River and Sea Engineering was abolished in the first year and in that of Mechanical Engineering in the second year Marine Engineering was abolished and instruction in Water-Motors was added. In the Naval Architecture Course Marine Engineering Designs and Drawing were added to every year's curriculum, and in the second year, Machine construction, and in the third year, Torpedoes and Torpedo-boats, were added. In the Electrical Engineering Course, among the subjects of study in the third year Electrical Engineering Laboratory Practice was added to Practical Work; in the second year Architecture, Sanitary Building was abolished and Mechanical and Metallurgical Technology, Decorative Drawing, and Japanese Architectural Drawing were added; to the Subjects of the first year in Applied Chemistry, Applied Chemistry was added, in the second year, Metallurgy of Iron was abolished, and in the third year Mechanical and Metallurgical Technology was added; and to the subjects of the third year in Mining and Metallurgy, Designing in the Metallurgy of Iron was added. Besides these, there occurred many minor changes which I will omit.

Mr. Josiah Conder was appointed Lecturer on Architecture, Mr. K. Kinoko, of the Bureau of Imperial Works, Lecturer on Japanese Architecture, Mr. Yoshitsugu Kurata of the Tōkyō Prefectural Office, Lecturer on Civil Engineering, and Mr. Fujirō Sagane of the Peers' College, Lecturer on Industrial Economy during the first two terms. Professor N. Shiraishi resigned his post; Mr. Toyota Ishido, Chief of the Explosives Section in the Naval Arsenal, was appointed professor; Mr. S. Tanabe was also appointed Professor. Mr. Ichisuke Fujioka was appointed Lecturer on Electrical Engineering and Mr. N. Shiraishi, a temporary Lecturer on Civil Engnieering. Mr. Hidesaburō Nakayama was appointed Assiststant-Professor. Professor Iwaya died. Mr. Shimizu of the Public Works Superintendence Office, was appointed Professor, and Assistant-Professor Tatsutarō Nakamura received an additional appointment as Engineer to the Home Department. During the second and third terms Prof. Tsunashiro Wada undertook to lecture on Mining Regulations and during the last term Mr. F. Sagane lectured on Administrative Law relating to Engineering Works.

The Graduates last year numbered 20. Of these 1 entered the Imperial Works Bureau in the Household Department, 1 each the Home Department, the Railway Board, and the Tōkyō Prefectural Office, 8 the Public Works Superintendence Offices, 3 the Kyūshū, Tankō (Hokkaidō) and Bankai Railways, one each the Mitsui Bussan Kwaisha and Ōsaka Spinning Mills, 2 the Yokohama and Fukagawa Electric Light Companies, one each the Bank of Japan, the Yokohama Gas Works, and the University Hall. Four have left to study in foreign countries, one is engaged in private work, and one has unhappily died. This year's graduates are: in Civil Engineering 7, in Mechanical Engineering 3, in Naval Architecture 1, in Electrical Engineer-

ing 1, in Architecture 2, in Applied Chemistry 2, in Technology of Arms 1, and in Mining and Metallurgy 2, thus making up a total of 19. The students at the end of the year were 82, (regular students, 67 and elective, 15). It is proposed to add Metallurgy to the first year's course in Mining and Metallurgy. Of recent years there has been a steady increase in the number of students. Next year 47 new students are expected and in 1892 the number will be 96. This tendency to increase is no doubt the result of the universal recognition of the great importance of Engineering, and as such it is a matter of congratulation. The lecture-rooms are already too small and as they cannot possibly hold the ever-increasing students, additional buildings are urgently required.

In the College of Literature a French-Literature Course was added, and changes were made both as regards subjects and hours in the Philosophy, Japanese Literature, Chinese Literature, History, Philology, English Literature, and German Literature Courses. Professor Inagi Tanaka was appointed Director of the Tōkyō Public Library; Professor Takami Mozume resigned his additional office of councillor in the Department of Education and accepted that of Instructor in the Peers' College. Mr. Rikizō Nakajima was appointed Lecturer on Ethics, Mr. Sei Nojiri, on Pedagogics and Mr. Sensei Murakami on Oriental Philosophy. Mr. Mannen Uyeda, Lecturer in the English Language, and Mr. Basil Hall Chamberlain, Professor of Japanese Literature and Philology resigned, and Messrs Yūjirō Motora and Tetsujirō Inouye were appointed Professors. Professor Toyama was raised to the second grade of *Chokunin* rank. Mr. Chojibo was appointed Lecturer on the Chinese Language; Professor Naitō left the College and Professors Y. Shigeno and K. Konakamura resigned. Mr. Shigeno was then appointed

Lecturer and Chairman of the Committee for the Compilation of the National History and Topography; and Mr. Konakamura was also appointed Lecturer. The graduates last year were 5, viz: in Philosophy and Japanese Literature 1 each, History 2, and Philology 1. Of these 1 each entered the Educational Department, Foreign Office, Imperial University, University Hall and, Peers' College. The graduates to-day are 8 in number, namely, in Philosophy 4, in History 1, in Literature 1, and in German Literature 2. The studentsat the end of the year number 69, of whom 8 are post-graduates, 24 regular students and 42 elective. 17 are expected to enter next year.

In the College of Science there were slight changes in the subjects and hours of the various courses. Assistant-Professor Hikorokuro Yoshida left the College. Professor Kikuchi, Director of the College was raised to the 2nd grade, of *Chokunin* rank. Professors Ryōkichi Yatabe and Toyokichi Harada left the College; and Professor Jinzō Matsumura was appointed Curator of the Botanical Garden, Mr. Keizaburō Ashino of the Naval College was appointed Lecturer; and Mr. Cargill Gilston Knott, Professor of Physics, returned to England. Though his term of contract was to expire next September, he was permitted, at his express desire, to leave the country as soon as the academic session ended.

The graduates last year numbered 10, that is, in Mathematics 1, in Physics 3, in Chemistry 3, in Zoology 1, in Botany 1, and in Geology 1. Of these one each entered as teachers the Fifth and Third Higher Middle Schools and Toyotsu Ordinary Middle School in Fukuoka Prefecture, and seven are prosecuting their studies in the University Hall.

The graduates to-day are four, namely, in Mathematics, Physics, Zoology, and Botany one each. The elective students

who have completed their studies are 2, while those who have passed through the elementary course number 35. A new elementary course was begun in September, 1889, and this is the first occasion in which the course has been completed. The diplomas are divided into two classes, according to the proficiency shown in the studies by the respective students. The students actually in the college are 72, that is, post-graduates, 11, regular students, 20, elective students, 6 and elementary course students, 35. Fourteen regular students are expected to enter next year. The Memoirs of the Imperial University (science), vol. III. No. 4, and vol. IV. No. 1, have been published and distributed among Japanese and foreign men of science.

In the College of Agriculture three courses were formed, namely, Agriculture, Dendrology and Veterinary Science. The Agricultural Course is divided into First and Second sections, each extending over three years, and the subjects of study were fixed. The students in the Preparatory Department of the late Tōkyō Agricultural and Dendrological School were transferred to this college and the subjects to be taken from this year henceforward were also determined. And also in the subsidiary courses of Agriculture, Dendrology, and Veterinary Science, the subjects and terms of study and general regulations were settled. The students actually studying in the Marine Products section of the subsidiary Agricultural Course, were taken over from the late Tōkyō Agricultural and Dendrological School; and though the prescribed course extended over three years, as they had much spare time during the second year, they were enabled to study almost all their third year subjects within the second year, which ended in July of last year. The course was then shortened to two years and a half, and during the third year it was resolved they should

engage in practical work. The regulations for the Preparatory Course were founded on those of the other Colleges. Professor Naokichi Matsui, the Director was appointed a Councillor of the University, Assistant-Professor I. Saitō was appointed Superintendent of Dormitories, Assistant-Professor Chiyomatsu Ishikawa became a full Professor, Assistant-Professor I. Saitō became a secretary of the House of Peers, Mr. Taizan Shiga, Inspector of Forests, received an additional appointment to a Professorship, Mr. Kuranosuke Matsuzaki became Assistant-Professor, Mr. Hakujirō Kobayashi, Engeneer to the Home Department, Lecturer on Surveying, and Mr. Itsujin Fukuba, Engineer to the Department of Agriculture and Commerce, Lecturer on Horticulture; Mr. Kiyotarō Tsuda resigned his Lectureship on Law and Economy; Mr. Seiichirō Ikeno was appointed Lecturer on Botany and Mr. Tokinori Yokoi, on Agriculture. Professor Matsuno and Assistant-Professor Toryū Yokura left the College. Herr Mayer, on the expiry of his term of contract, returned to Germany, Assistant-Professors C. Sasaki, T. Sakō, and K. Tamari became full Professors. Assistant-Professor Kōsuke Motoda resigned, and Mr. K. Imai became Assistant-Professor.

The graduates last year were 25; viz.—in Agriculture 7 and in Dendrology 18. Of these 1 each entered the Geological Survey Office and Agricultural Bureau in the Department of Agriculture and Commerce; 4 the Forestry Bureau in the same department; 1 went to Shizuoka Prefecture; 12 entered various offices for the Inspection of Forests; 1 became a post-graduate student of the college; 1 went to study in Germany; while the occupations of the remaining four are unknown. The graduates of the subsidiary courses are 81; namely, in Agriculture 27, in Dendrology 36, and in Veterinary Science 18, of these two are in the Department of Agriculture and

Commerce, 1 in the Imperial Estates Bureau, 1 each in Ishikawa, Yamanashi, and Mie Prefectures; 32 in Forestry Inspection Offices, 2 in the College, One in the Ordinary Normal School in Miyazaki Prefecture, one in Niigata Agricultural School, one in the Cattle Hospital at Azabu, Tōkyō, one is an elective student at the college, one is studying in America, and 38 are engaged in practical work. The graduates this year number 12 (in the first section 9 and in the second 3); those from the subsidiary courses are 41, to wit, in Dendrology 18, and in Veterinary Sciences 23. Those who graduated last March in the Marine Products section of the subsidiary course in Agriculture are 20. To those students of the late Tōkyō Agricultural and Dendrological School who graduated at this College last July, (namely in the Agricultural Section of the regular Agricultural Course 5 and in the Agricultural-Chemistry Section of the same course 2 and in the regular Dendrological Course 18, total 25) received at the time temporary certificates of graduation which to-day are exchanged for regular diplomas. The students at the present moment number 336, who are thus classified: regular students 68, those attending Preparatory Department 109, those attending the subsidiary course 157, and elective students 2. Next year about 52 students are expected to pass from the Preparatory Department into the regular course.

Having now given a brief account of the actual condition of the six colleges I now proceed to speak concisely regarding the changes in the University, and University Hall. Mr. Masatomo Tsuchiya, the late secretary of the Civil Service Examination Bureau, was appointed secretary of the University. Professors Toyama, Kikuchi, Ōsawa, and Miyake, on the expiry of their five years' term of office as Councillors of the University, were ordered to continue in office for another term.

The number of students in the University Hall at the end of the year are 45, of whom 9 are Hōgakushi, 8 Igakushi, 7 Kōgakushi, 5 Bungakushi, and 15 Rigakushi. Those whose college expenses are lent or defrayed by the University, Government Offices, or private companies number 108, of whom 42 are in the College of Law, 2 in that of Medicine, 44 in that of Engineering, 9 in that of Literature, and 11 in that of Science. Besides these, preparations have been made to extend similar advantages to 50 more students. An occurrence of especial notice last year was His Imperial Majesty's visit to the University on the 12th of July on the completion of the buildings for the Engineering and Science Colleges. His Majesty was pleased to inspect the lecture-rooms and laboratories of the two colleges. And His Imperial Highness the Crown Prince also honoured the Botanical Garden of the University with frequent visits, and on the 30th of November last, in commemoration of his visit, His Highness was pleased to plant several trees with his own hands. At the beginning of the year the now defunct Topographical section of the Geographical Bureau in the Home Department made over its affairs to the University, whereupon a committee for the Compilation of the National Topography was immediately established. This Committee, however, was amalgamated last March with the Committee for the Compilation of the National History under the title of the Committee for the Compilation of the National History and Topography. Last November Article XI of the Imperial Ordinance on the Constitution of the Imperial University was altered and Article XIV of the same ordinance was annulled; moreover changes were made in the ranks of the officers of the University, whose number was also fixed by ordinance.

	3	2	7	33
1	1	1	4	36
	3	7	13	51
	4	2	4	13
	1	3	4	12
2	2	3	7	42
2	5	8	6	43
	1	2	6	17
	2	2	3	21
2	1	1	2	13
	2	1	2	8
1	1	3	8	41
		1	5	13
1	2	4	7	22
11	1	4	10	65
1	2		4	14
1	1	1		13
1	2	3	5	19
	3	1	7	30
	1		9	23
1	2	1	7	41
1	2	2	7	19
	2		3	10
			2	9
		6	7	37
2	2	3	10	22
3	3	7	20	55
1	3	1	6	20
		5	6	34
2	3	2	4	24
			4	8
		3	14	31
			1	2
43	81	119	304	1373

Occupations of Graduates. (30th September, 1891.)

Occupations.	Law College.	Medical College.	Engineering College.	Literature College.	Science College.	Agriculture College.
Administrative Officers	104 □ 2	1	1	25	10	53
Law Officers	114					
Teachers in Prefectual Schools	8 △ 1	116 △ 1	35	22 △ 2	68 △ 3	68
Government Expects		10	129		55	40
Government Medical Officers		114 ○ 3				
Government Pharmocentists		10				
Government Veterinary Surgeons						12
Members of the House of Peers			1			
Members of the House of Representatives	● 4 ● 1	1		2		
Principals and teachers of Private Schools	2		2	4	2	4
Bank Employes	5					
Experts in Private Employ			72		10	
Employe's of Private Companies	3					1
Engineers of Private Mines			35		3	
Practising Lawyers	14 ● 4					
Doctors in Private Hospitals and Companies		6				
Medical Practitioners		113				
Engaged in Private Enterprise			19 □ 2		3	4
Students of University Hall	3 △ 1 □ 2	5 △ 1 ○ 3	3 □ 2	4 △ 2 × 1 * 1	9 △ 3 × 2 * 1	
Students in Foreign Countries				× 1	5	
	12	17	14	2	× 2	4
Voluntary Conscripts for one year	1		1			3
Post Graduates Students		1			2	
Without Occupation					3	14
Occupation Unknown	20	5	20	10	2	6
Deseased	13	27	23	2	12	14
Total	315 (Actual Number 307)	434 (Actual Number 430)	359 (Actual Number 357)	78 (Actual Number 75)	195 (Actual Number 190)	223

Signs over figures denote that they are repeated elsewhere.

Years of Graduation.

(30th September, 1891.)

College. / Year.	Law College.	Medical College.	Engineering College.	Literature College.	Science College.	Agriculture. College.	Total.
1876		31					31
1877					3		3
1878	6	9			15		30
1879	9	30	23		22		84
1880	6	17	40	8	24	43	138
1881	9	30	39	6	17		110
1882	8	32	35	4	20	20	119
1883	8	27	35	10	22	5	107
1884	6	13	21	13	11		64
1885	10	17	18	6	15	32	98
1886	11	24	26	4	6	37	108
1887	11	30	19	3	4	23	90
1888	59	29	35	2	7	25	157
1889	39	43	20	6	10	6	124
1890	83	49	28	5	10	25	200
1891	42	40	19	8	4	12	125
Total.	307	430	358	75	190	228	1.588

Average Ages of Graduates during three years.

College or Hall.	1889.		1890.		1891.		Average of above three years.	
	Years	Months	Years	Months	Years	Months.	Years	Months.
Law College	24	8+	24	10+	25+	„	24	10+
Medical College.....	25	„	25	6+	26	3+	25	7+
Engineering College...	24	7+	23	8+	24	2	24	1+
Literature College	24	8+	24	2+	25	4+	24	11+
Science College	24+	„	23	2+	27+	„	24	2+
Agriculture College ...	23	6+	24	10+	23	5+	24	3+
Average of whole Number in Six Colleges...	24	8+	24	9+	25	3+	24	10+

The Ages are reckoned to the month of the Graduation in each College.

Average Ages (September, 1891).

College or Hall.	Ages.			
	Regular Students.		Other Students.	
	Years	Months	Years	Months
University Hall.....	26	2+		0
Law College	24	1+	24	7+
Medical College	25	7+	28	2+
Engineering College	23	7+	24	5+
Literature College	23	10+	24	4+
Science College	24	8+	23	8+
Agriculture College	23	11+	21	10+

The Journals of the Medical and Science Colleges and Memoirs of the Literature College have been published by the Imperial University as follows ;

INHALT.

DER

MITTEILUNGEN ÄUS DER MEDICINISCHEN FACULTAT,

Das Contagium der Syphilis, von Dr. J. Disse, Professor der pathologischen Anatomie und Dr. K. Taguchi, Professor der normalen Anatomie an der Kaiserlichen Universität zu Tokio.

Zur Kenntniss der Chylurie, (aus der medicinischen Klinik des Herrn Professor Bælz) von Dr. K. Murata, Assistenzarzt der inneren Klinik an der Kaiserlichen Universität zu Tokio.

Lage des inneren Ohres, von Tsukanu Imada, Assistant-Professor der Anatomie an der Kaiserlichen Universität zu Tokio.

Untersuchungen über die Wirkung des Macleyin's auf den thierischen Organismus. Erste Abhandlung von Dr. Y. Inoko, Assistent an dem pharmacologischen Institut an der Kaiserlichen Universität zu Tokio.

Das Nervensystem bei fibrinöser Pneumonie, von Dr. E. Bælz, Professor der klinischen Medicin an der Kaiserlichen Univerität zu Tokio.

Ein Beitrag zur Kenntniss der Samen von Pharbitis triloba Miea, Von K. Hirano, Assistent an dem pharmaceutischen Institut an der Kaiserlichen Universität zu Tokio.

Ueber vier Koreaner-Schädel, von Dr. KOGANEI, Professor der Anatomie an der Kaiserlichen Universität zu Tokio.

Beiträge zur Constitution des Scopoletins, von Dr. D. TAKAHASHI, Professor der Pharmakologie an der Kaiserlichen Universität zu Tokio.

Arbeiten aus dem pharmakologischen Institut. I. Untersuchungen über die pupillenerweiternde Wirkung der Ephedrins, von Dr. D. TAKAHASHI, Professor der Pharmakologie und Dr. K. MIURA, Assistent der inneren Klinik an der Kaiserlichen Universität zu Tokio.

Toxikologisches über einen japanischen Giftschwamm, von Dr. Y. INOKO, Assistent an dem Pharmacologischen Institut an der Kaiserlichen Universität zu Tokio.

Arbeiten aus dem pharmakologischen Institut. II. Untersuchungen über einen Bestandtheil der Scutellaria lanceolaria, von Dr. D. TAKAHASHI, Professor der Pharmakologie an der Kaiserlichen Universität zu Tokio.

Ueber die giftigen Bestandtheile und Wirkungen des japanischen Pantherschwammes (Amanita pantherina), von Dr. Y. INOKO, Assistant-Professor der Pharmakologie an der Kaiserlichen Universität zu Tokio.

Ueber die Einflüsse einiger Thierblutarten auf Milzbrandbacillen, (Aus dem hygienischen Institut) von Dr. M. Ogata, Professor an der Kaiselrichen Universität zu Tokio, und YASUHARA.

Ueber die japanische Baldrianwurzel, (Kisso) von Dr. Y. SHIMOYAMA, und K. HIRANO. Mittheilung aus dem pharmaceutischen Institut an der Kaiserlichen Universität zu Tokio.

Ueber Picrasma ellantoïdes Planch von Dr. Y. SHIMOYAMA, Professor der Pharmacie an der Kaiserlichen Universität zu Tokio und K. HIRANO (Assistent).

Ueber den Narcotingehalt einiger einheimischen Opiumsorten, von K. UYENO (Pharmaceut).

Untersuchungen über die Kost der Studenten der Kaiserlichen Universität zu Tokio, (Aus dem hygienischen Institut) von Dr. J. TSUBOI, Assistent-Professor an der Kaiserlichen Universität zu Tokio, und Dr. H. MURATA Militärarzt der Armee.

Ueber die Einflüsse einiger Thierblutarten auf einige pathogene

Bacterien, (Aus dem hygienischen Institut) von Dr. M. OGATA Professor der hygiene an der Kaiserlichen Universität zu Tokio, und YASUHARA.

Beitraege zur Kenntniss des Fugugiftes von Dr. D. TAKAHASHI, und Dr. Y. INOKO, Assistent-Professor an der Kaiserlichen Universität zu Tokio.

Zur Kenntniss von einer neuen, ungesättigten Fettsäure von Dr. Y. SHIMOYAMA, Professor der Pharmacie an der Kaiserlichen Universität zu Tokio.

Ueber die Alkaloide von Datura alba Nees. Von Dr. Y. SHIMOYAMA, Professor der Pharmacie an der Kaiserlichen Universität und T. KOSHIMA *(Pharmazeut)*.

Ueber das Vorkommen des Thymols im ætherischen Oele von Mosula japonica von Dr. Y. SHIMOYAMA, Professor der Pharmacie an der Kaiserlichen Universität und H. ONO *(Pharmazeut)*.

CONTENTS

OF

THE MEMOIRS OF THE LITERATURE COLLEGE,

No. I.

The Language, Mythology, and Geological Nomenclature of Japan viewed in the Light of Ainu Studies. By BASIL HALL CHAMBERLAIN, Professor of Japanese and Philology in the Imperial University; including "An Ainu Grammar" by JOHN BATCHELOR, Church Missionary Society.

CONTENTS

OF

THE JOURNAL OF THE COLLEGE OF SCIENCE.

Vol. I.

(With 29 Plates.)

On the Life History of Ugimiya Sericaria, Rondani. By C. Sasaki, *Rigakushi*, Professor in the Agricultural and Dendrological College, Tōkyō. *(Plates I-VI.)*

Notes on Distoma Endemicum, Baelz. By Isao Ijima, Ph. D., Professor of Zoology, Imperial University. *(Plate VII.)*

Comparison of Earthquake Diagrams simultaneously obtained at the Same Station by two Instruments involving the Same Principle, and thereby proving the Trustworthiness of these Instruments. By Seikei Sekiya, Professor of Seismology, Imperial University. *(Plates VIII-XI.)*

Ueber die Deformation der Metallplatten durch Schleifen. Von Dr. Phil. H. Muraoka., Professor der Physik, Erste Höhere Mittelschule.

A Note on Glaucophane. By B. Kotō Ph. D., Professer of Geology, Imperial University. *(Plate XII.)*

Mercury Sulphites, and the Constitution of Oxygenous Salts. By Edward Divers, M. D., F. R. S., Professor of Chemistry, Imperial University, and Tetsukichi Shimidzu, M. E. of the Chemistry Section of the Department of Ggriculture and Commerce.

On the Reduction of Nitrites to Hydroxyamine by Hydrogen Sulphide. By Edward Divers, M D., F. R. S., Professor of Chemistry, Imperial University, and Tamemasa Haga, M. S. C. I., Assistant-Professor of Chemistry, Imperial University.

Beiträge zur Theorie der Bewegung der Erdatmosphäre und der Wirbelstürme. Von Dr. Phil. DIRÔ KITAO. Professor für Physik und Mathematik an der Kaiserlichen Forstlichlandwirthschaftlichen Academie zu Tôkyô. *(Hierzu Tafel XIII.)*

On the Formation of the Germinal Layers in Chelonia. By K. MITSUKURI, Ph. D., Professor of Zoology, and C. Ishikawa, Assistant in Zoology, Imperial University. *(Plates XIV-XVII.)*

On the Caudal and Anal Fins of Gold-fishes. By S. WATASE, *Nôgakushi*, of the Sapporo Agricultural College and of the Imperial University. *(Plates XVIII-XX.)*

Some Notes on the Giant Salamander of Japan (Cryptobranchus Japonicus, Van der Hoeven). By C. SASAKI, *Rigakushi*, Professor in the Agricultural and Dendrological College, Tôkyô.

A Pocket Galvanometer. By A. Tanakadate, Assistant-Professor of Physics, Imperial University.

Some Occurrences of Piedmontite in Japan. By B. KOTÔ, Ph. D., Professor of Geology, Imperial University. *(Plate XXI.)*

The Severe Japan Earthquake of the 15th of January, 1887. By S. SEKIYA, Professor of Seismology, Imperial University. *(Plates XXII-XXIV.)*

Notes on the Electric Properties of Nickel and Palladium. By C. G. KNOTT. D. Sc. (Edin.) F. R. S. E., Professor of Physics, Imperial University.

Note on the Constants of a Lens. By A. TANAKADATE, Assistant Professor of Physics, Imperial University.

Ueber einige Tricladen Europa's. By ISAO IJIMA, Ph. D., Professor of Zoology, Imperial University. *(Plate XXV.)*

A Model Showing the Motion of an Earth-Particle during an Earthquake. By SEIKEI SEKIYA, Professor of Seismology, Imperial University. *(Plates XXV-XXVII.)*

On Aluminium in the Ashes of Flowering Plants. By HIKOROKURÔ YOSHIDA, F. C. S., Assistant-Professor of Chemistry, Imperial University.

The Effects of Dilution and the Presence of Sodium Salts and Carbonic Acid upon the Titration of Hydroxyamine by Iodine. By TAMEMASA HAGA, F. C. S., Assistant-Professor of Chemistry, Imperial University.

Notes on a Large Crystal Sphere. By Cargill G. KNOTT, D. Sc., F. R. S. E., Professor of Physics, Imperial University.

Marine Biological Station of the Imperial University at Misaki. By KAKICHI MITSUKURI, Ph. D., Professor of Zoology, Imperial University. *(Plates XXVIII-XXIX.)*

Vol. II.

(WITH 27 PLATES.)

Ueber die Parstellbarkeit willkürlicher Function durch Reihen die nach den Wurzeln einer transcendenten Gleichung fortschreiten. Von Dr. Ph. R. FUJISAWA, *Rigakushi.*

On the Composition of Bird-Lime. By EDWARD DIVERS, M. D., F. R. S., Professor, and MICHITADA KAWAKITA, M. E., F. C. S., Assistant-Professor of Chemistry, Imperial University.

On Anorthite from Miyakejima. By YASUSHI KIKUCHI, *Rigakushi*, Assistant-Professor of Geology, Imperial University *(Plate I.)*

The Source of Bothriocephalus latus in Japan. By ISAO IJIMA, *Rigakushi*, Ph. D., Professor of Zoology, Imperial University.

Earthquake Measurements of Recent years especially relating to Vertical Motion. By SEIKEI SEKIYA, Professor of Seismology, Imperial University.

On the so-called Crystalline Schists of Chichibu (The Sambagawan Series). By BUNJIRŌ KOTŌ, *Rigakushi* Ph. D., Professor of Geology, Imperial University. *(Plates II-V.)*

On the Plants of Sulphur Island. By SAMURŌ ŌKUBO, Assistant-Professor of Botany, Imperial University.

Some New Cases of the Occurrence of Bothriocephalus liguloides Lt. By ISAO IJIMA, *Rigakushi*, Ph. D. and KENTARŌ MURATA, *Igakushi (Plate V. bis.)*

A Magnetic Survey of all Japan, carried out, by order of the President of the Imperial University. By Cargill G. KNOTT, D. Sc. (Edin.), F. R. S. E., Professor, and AIKITSU TANAKADATE, *Rigakushi*, Assistant-Professor of Physics, Imperial University. *(Plates VI-XV.)*

Determination of the Phermal Conductivity of Marble. By KENJIRŌ YAMAGAWA, *Rigakuhakushi*, Ph. B., Professor of Physics, Imperial University.

Combined Effects of Torsion and Longitudinal Stress on the Magnetization of Nickel. By H. NAGAOKA, *Rigakushi (Plates XVI-XIX.)*

On the Magnetization and Retentiveness of Nickel Wire under combined Torsional and Longitudinal Stresses. By H. NAGAOKA, *Rigakushi. (Plates XX-XXIV.)*

Specific Volume of Camphor and of Borneol determined with Proximate Accuracy. By MITSURU KUHARA, *Rigakushi*, Ph. D.

Beiträge zur Theorie der Bewegung der Erdatmosphäre und der Wirbelstürme. Von Dr. Phil. DIRÔ KITAO. Professor für Physik und Mathematik an der Kaiserlichen Forstlichlandwirthschaftlichen Academie zu Tôkyô. *(Hierzu Tafel XXV-XXVI.)*

Note on the Specific Volumes of Aromatic Compounds. By JŌJI SAKURAI, F. C. S., Professor of Chemistry, Imperial University.

Vol. III.

(WITH 30 PLATES.)

Jurassic Plants from Kaga, Hida, and Echizen. By MATAJIRŌ YOKOYAMA, *Rigakushi. (Plates I-XIX.)*

On Proxenic Components in certain Volcanic Rocks from Bonin Island. By YASUSHI KIKUCHI, *Rigakushi*, Assistant-Professor of Geology, Imperial University. *(Plate XIV. bis.)*

The Eruption of Bandaisan. By S. SEKIYA, Professor of Seismology, and Y. KIKUCHI, *Rigakushi*, Assistant-Professor of Geology, Imperial University. *(Plates XV-XXIV.)*

On Magnetic Lagging and Priming in Twisted Iron and Nickel Wires. By CARGILL G. KNOTT, D. Sc. (Edin.), F. R. S. E., Professor of Physics, Imperial University. *(Plates XXV-XXVI.)*

Effect of Twist on the Magnetization of Nickel and Iron. By H. NAGAOKA, *Rigakushi*, Imperial University *(Plate XXVII.)*

Oxyamidosulphonates and their Conversion into Hyponitrites.

By EDWARD DIVERS, M. D., F, R. S., Professor, and TAMEMASA HAGA, F. C. S., Assistant-Professor of Chemistry, Imperial University.

On a Condensation Product of Acetone and Aldehydanilmonia. By MIKURA KUHARA, Ph. D.

Capillary Attraction in Relation to Chemical Composition, on the Basis of R. Schiff's Data. By K. IKEDA, *Rigakushi*, Imperial University.

Determination of the Elements of the Sun's Spin. By S. HIRAYAMA, *Rigakushi*, Imperial University.

On the Fineness of the One Yen Silver Coin. By YOSHIMASA KŌGA, *Rigakushi*, F. C. S., and OSAMU YAMAGATA, *Rigakushi*, Assayers in the Imperial Mint at Ōsaka.

On Cordierite as Contact Mineral. By YASUSHI KIKUCHI, *Rigakushi*, Assistant-Professor of Geology, Imperial University. *(Plate XXVIII.)*

Transient Elective Currents produced by twisting Magnetized Iron, Steel and Nickel Wires. By H. NAGAOKA, *Rigakushi*, Imperial University. *(Plates XXIX, XXX.)*

VOL. IV.

(WITH 40 PLATES.)

On the Fœtal Membranes of Chelonia (Contributions to the Embryology of Reptilia II.). By K. MITSUKURI, Ph, D., *Rigakuhakushi*, Professor of Zoology, Imperial University. *(Plates I-X.)*

On the Development of Aranelna. By KAMAKICHI KISHINOUYE, *Rigakushi*, Science College, Imperial University. *(Plates X-XVI).*

Observations on Fresh-Water Polyzoa. (Pectinatella gelatiosa, nov. Sp.) by A. OKA. Imperial University. *(Plates XVII-XX.)*

On Diplozoon Nipponicum, N. Sp. By SEITARŌ GOTŌ, *Rigakushi*, Post-Graduate Student in Zoology, Imperial University. *(Plates XXI-XXIII.)*

A New Species of Hymenomycetous Fungus Injurious to the Mulberry Tree. By NOBUJIRŌ TANAKA. *(Plates XXIV-XXVII.)*

Notes on the Irritability of the Stigma. By M. MIYOSHI, *Rigakushi.* *(Plates XXVIII, XXIX.)*

Notes on the Development of the Suprarenal Bodies in the Mouse. By MASAMARO INABA, *Rigakushi.* *(Plates XXX, XXXI.)*

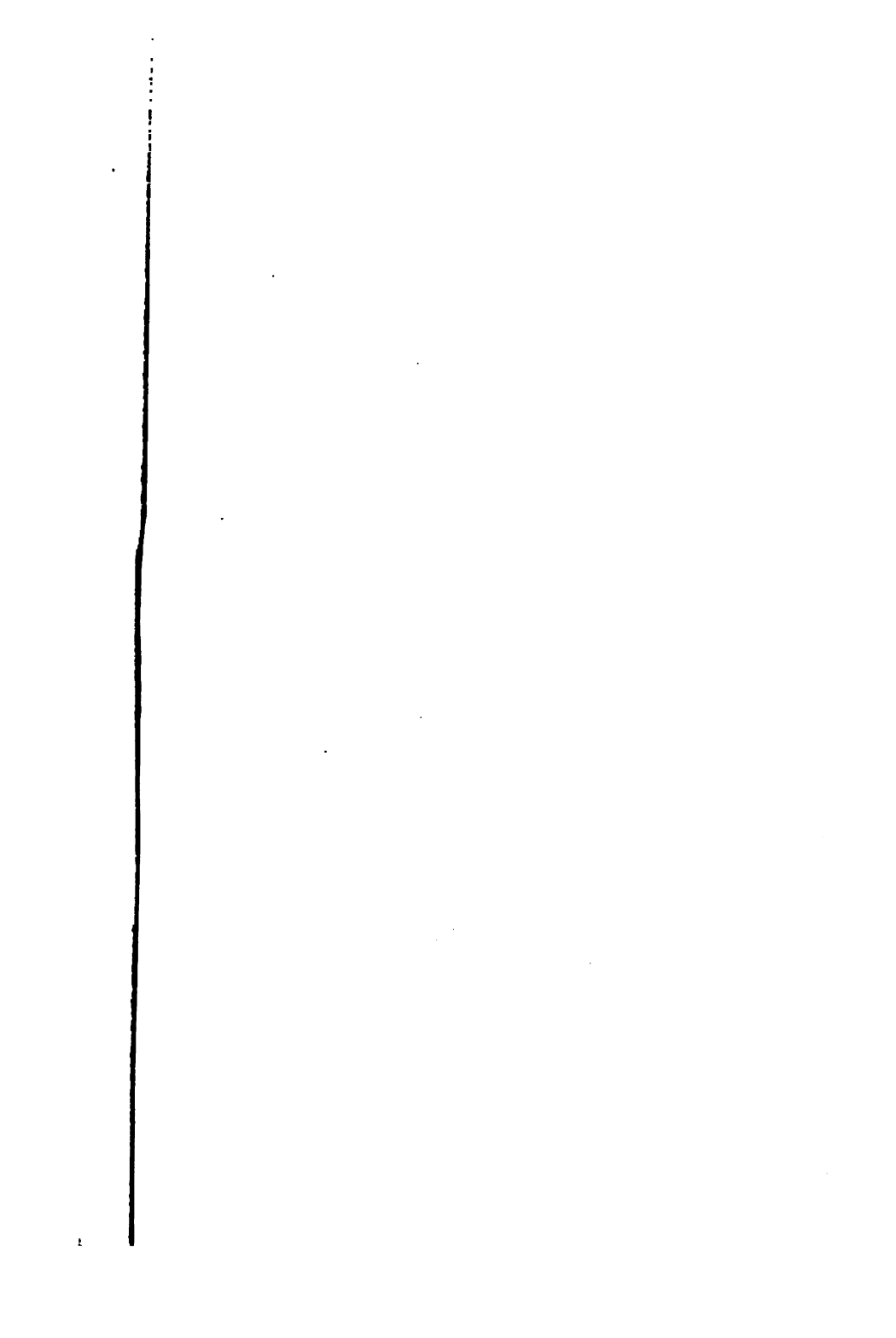
On Some Fossil Plants from the Coal-bearing Series of Nagato. By MATAJIRŌ YOKOYAMA, *Rigakuhakushi*, Professor of Geology, Imperial University. *(Plates XXXII-XXXIV.)*

Comparison of Earthquake Measurements made in a Pit and on the Surface Ground. By S. SEKIYA, *Rigakuhakushi*, Professor, and F. ŌMORI, *Rigakushi*, Assistant of Seismology, Imperial University.

Laboratory Notes. By C. G. KNOTT, Dr. Sc., F. R. S. E., Professor of Physics.

Diffraction Phenomena produced by an Aperture on a Curved Surface. By H. NAGAOKA, *Rigakushi*, Assistant-Professor of Physics.

Effect of Magnetization on the Permanent Twist of Nickel Wire. By H. NAGAOKA, *Rigakushi*, Assistant-Professor of Physics. *(Plate XXXVIII.)*

On Certain Thermoelectric Effects of Stress in Iron. By C. G. KNOTT, D. Sc., F. R. S. E., Professor of Physics, and S. KIMURA, *Rigakushi.* *(Plate XXXIX.)*

On some Cretaceous Fossils from Shikoku. By MATAJIRŌ YOKOYAMA, *Rigakuhakushi*, Professor of Geology, Imperial University. *(Plate XL.)*